

WebDT 375

Wireless Digital Tablet

Operation Guide



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CAUTION: FAILURE TO COMPLY MAY RESULT IN SERIOUS INJURY

Please review the following material carefully. Failure to follow the instructions, or failure to heed the warnings contained herein could lead to serious injury.

Special Battery Cautions

The following are special precautions you should take when using and handling batteries.

- Do not expose batteries to direct sunlight or extreme heat
- Do not submerge batteries in liquid
- Do not incinerate batteries
- Do not handle damaged or leaking battery packs
- Do not attempt to discharge batteries by short-circuiting them
- Do not attempt to charge batteries with a charger other than one approved for use with the WebDT 375
- Do not leave or operate the WebDT 375 or WebDT 375 batteries in an excessively hot environment such as a closed vehicle under hot sunshine or beside a fire, heater, or blow dryer. Do not leave WebDT 375 exposed to excessive heat for any period of time. Excessive heat exposure may result in melting, or cause the electronics/battery to overheat resulting in fire.
- Use only the supplied batteries and AC Adapter. Failure to follow this instruction may result in battery burst or liquid leak, and may cause fire, or injury.
- Store and Dispose of all batteries in accordance with the instructions contained herein. Never dispose of the battery by burning. Any such action may result in excessive heating, explosion, or fire.
- Do not disassemble, modify, puncture, or strike any battery with force or allow batteries to become wet. Any such action may result in excessive heat, explosion, or ignition.
- If at anytime the WebDT 375 batteries should smell, heat up, become discolored, leak fluid, change shape, or experience an abnormal occurrence, remove the battery from the WebDT 375 and do not use it.
- Should leaking fluid from the battery make contact with skin, eyes or clothes, flush immediately with water. If there is contact with eyes, seek medical treatment immediately. Failure to follow these instructions may result in skin rash or significant eye damage.

CAUTION

Danger of explosion if battery is incorrectly replaced.

Replace only with the same type recommended by the manufacturer.

Dispose of used batteries according to the manufacturer's instructions.

Rechargeable Lithium-ion battery disposal

Unwanted lithium ion battery packs may be returned to the battery manufacturer for disposal.

WebDT 375 Enclosure

Dismantling or opening the device enclosure or case will void warranty and may possibly cause electric shock.

Avoid wet environments.

Caring for the WebDT 375

It is important to properly care for your WebDT 375 wireless panel. Follow these guidelines to ensure your device is preserved and protected.

- Avoid scratching the screen by always using the supplied stylus or a plastic-tipped pen intended for use with touch sensitive screens.
- Do not expose WebDT 375 to rain, liquids or moisture for an extended period of time.
- Do not expose WebDT 375 to temperature extremes.
- Do not place any objects on top of the WebDT 375 to prevent screen damage.
- Clean WebDT 375's screen with a soft cloth moistened with water or very mild or highly diluted glass cleaning solution.

Guidelines for Travel

- Avoid exposing your WebDT 375 wireless panel to magnetic detectors and security magnetic wands. X-ray screening devices should not harm the WebDT 375.
- Place the WebDT 375 in a protective case and take it with your carry-on luggage if traveling by airplane.
- Make sure to disconnect all peripheral devices.
- As the device may still emit radio waves even when you are working offline, do not use the WebDT 375 while on an airplane, unless you are certain that the WLAN adapter has been disabled or removed.

Operating Temperatures and Environments

- Operating Temperature: 0-40 degrees Celsius
- Humidity: 0-90%

CAUTION: Loss of Product Warranty Warning.

Removing the back cover can void product warranty.

Do not attempt to remove the back cover of your WebDT 375; contact DT Research for service assistance.

Getting Started with the *WebDT 375* Digital Tablet

Thank you for purchasing the DT Research *WebDT 375* Digital Tablet. Before you use this device, please read this manual for setup procedures, safety precautions, and other important information. Please review the Contents even if you are an experienced user. If you have any problems, contact Customer support at <http://www.DTResearch.com>.

Featuring a robust magnesium alloy enclosure, the sub 2-lb WebDT 375 with 8.4" TFT display is powered by the Intel XScale processor providing "instant-on" capability with extended use between battery recharge. An external battery expansion option will provide an additional 3-4 hours of battery operation.

The operating software is Windows CE .NET bringing with it numerous applications, including support for handwriting recognition, advanced thin client/server computing client software (RDP and ICA), Windows Media Player, local email client, and word processing.

Precautions

- Always exercise care when operating and handling the WebDT 375.
- Do not apply excessive pressure to the display screen.
- Do not touch the display screen directly with your fingers. You may damage the screen, and oil from your skin may be difficult to remove. Please use the Stylus provided.
- Avoid exposing the panel screen to direct sunlight or other heat source. Where possible, the WebDT 375 should be facing away from direct lighting to reduce glare.
- If the AC-DC power adapter is used to recharge or power the device, DO NOT use any AC-DC adapter other than the one provided with the device or acquired from the manufacturer or its distributors.
- In the unlikely event that smoke, abnormal noise, or strange odor is present, immediately power the WebDT 375 off. Please report the problem to your device provider immediately.
- Never attempt to disassemble the WebDT 375. You will lose any product warranty on the WebDT 375.

Package Contents

- WebDT 375 (with internal Battery Pack) and Stylus
- Protective Jacket with Shoulder Strap
- AC-DC Power Adapter – DO NOT use any other AC-DC adapter
- Desktop Cradle with USB slave port and DC-in Power Jack
- Power Cord (USA Type)
- USB Cable
- Options, depending on configuration:
 - External Battery Pack
 - External Battery Charger Kit
 - Embedded wireless LAN adapter with antenna
 - Carrying pouch
- This document

Unpacking the WebDT 375

As you unpack your WebDT 375, please check the box to make sure that all the items you ordered are present and in good condition. If any item is missing or damaged, contact your authorized dealer, or contact DT Research through www.dtresearch.com.

Technical Specifications and Ports of the WebDT 375 Web Tablet

The WebDT 375 runs on a high-performance, 400MHz Intel XScale processor. It is available with 32 MB or 64 MB of Flash ROM memory, 128 MB of SDRAM, and operates on Windows CE .NET. It features an 8.4" SVGA (800x600) "high brightness", touch-enabled, display, and including an optional external battery, weighs in at just over 2 pounds. WebDT 375 also contains ports to connect proprietary peripheral modules as well as industry-standard peripheral devices, such as bar code scanners, flash memory cards or digital video cameras.

Hardware Specifications

Processor:	Intel Xscale 400MHz
SDRAM:	128 MB
Flash Memory:	32 MB or 64 MB
Expansion Slots:	One Type II CompactFlash™ Slot; One Type II PCMCIA Slot
Display:	8.4" 800x600 "high-bright" with touch screen
Audio:	Internal speakers and microphone with external jack for headphone
Communications:	Optional built in IEEE 802.11b WLAN (occupies the PCMCIA Slot)
Battery:	One Lithium-ion internal battery, optional external battery
USB:	One (Host) port for various input devices
Desktop Cradle:	Pass through charging, USB connection for ActiveSync with PC or Laptop
Size:	(H x W x D) 7.9" x 9.4" x 0.75"
Weight:	1.9 lbs; 2.3 lbs, including external battery

WebDT 375 8.4" Power Source

The primary source of WebDT 375's power are the internal and optional external battery packs. A DC-in jack connects the AC-DC adapter with the WebDT 375 to recharge the battery pack. Both the WebDT 375 and the charging cradle are equipped with a DC-in jack. The AC-DC adapter can be connected directly to the WebDT 375 for charging and operation or connected to the cradle so the battery packs may charge while the WebDT 375 is docked in the cradle. Follow all precautions listed in this manual when using, charging or disposing of batteries.

CAUTION: FIRE AND BURNING WARNING.

Severe personal injury and equipment damage can result by not following proper charging procedures. Recharge device using only the AC-DC adapter designated for WebDT 375.

WebDT 375 8.4" Display Screen

WebDT 375's specially enhanced display screen makes it the premium choice in both wireless displays and wireless web tablets. It provides SVGA (800x600) resolution on a high brightness transmissive display with touch screen, while keeping power draw to a minimum. The stylus for the WebDT 375's touch screen is located in the upper right corner of the panel. Instead of relying on a mouse, the WebDT 375 emphasizes the touch screen.

CAUTION: LCD SCREEN DAMAGE WARNING.

Touching with non-recommended objects and exposing to moisture may damage screen. Use only the provided stylus to operate the touch screen; avoid touching with your fingers, as oil from your skin can be difficult to remove.

Other Input Devices

In addition to using the touch screen and virtual keyboard, the WebDT 375 is also compatible with most USB mouse, keyboard, and barcode scanning devices. Please refer to the list of recommended accessories below to see some of the devices which will best operate with WebDT 375.

WebDT 375 Recommended Accessory Device (Partial) List

- **PCMCIA Wireless LAN Cards:**

- ZCOM XI-325 Wireless LAN Card (may be included with WebDT 375)
- Cisco Aironet 350 Card

- **Compact Flash Memory Cards:**

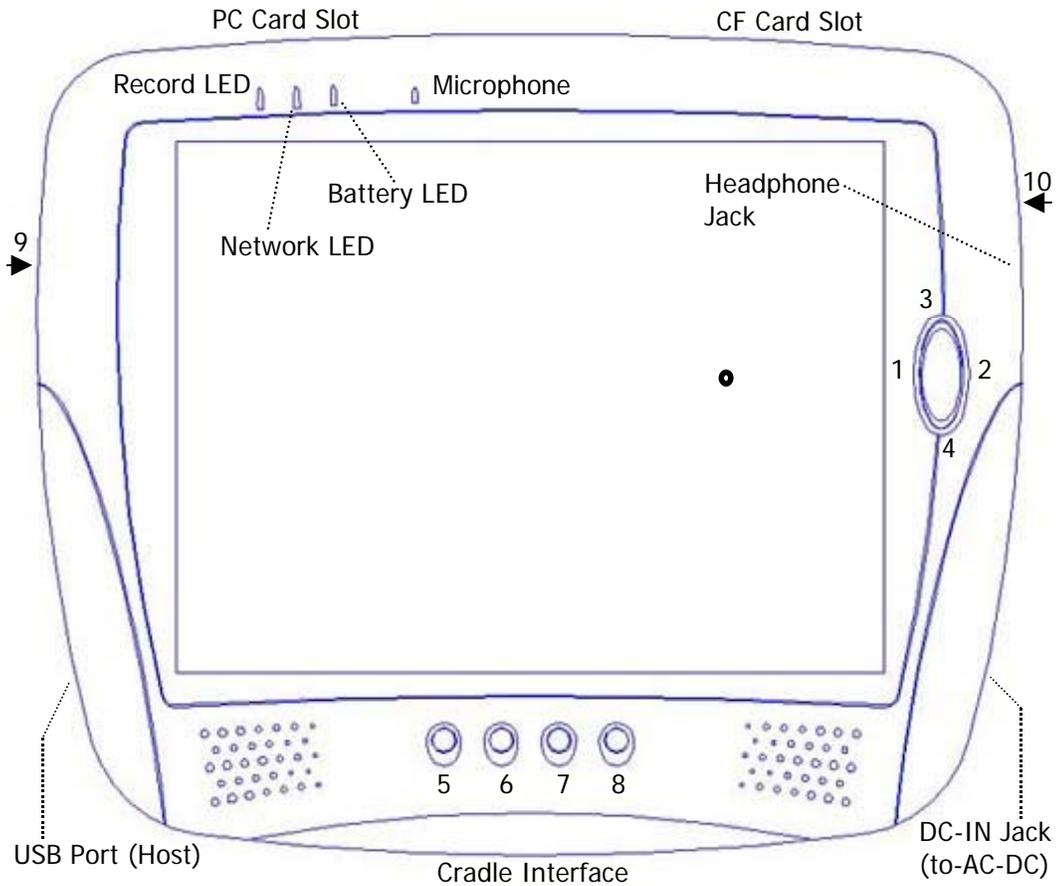
- Memorex Compact Flash Memory Cards
- SanDisk Compact Flash Memory Cards
- Lexar Media Compact Flash Memory Cards
- Lexar Media High Speed Series Compact Flash Memory Cards

- **USB Keyboard/Mice:**

- (All USB devices that are HID-compliant are expected to work with WebDT 375)
- Microsoft IntelliMouse USB Compatible
- Logitech USB Optical Mouse
- Logitech Internet Navigator Keyboard USB
- IBM KB-9930 PS/2 Keyboard (with USB adapter)

NOTE: *Due to the customizable nature of the WebDT 375, it may be possible to integrate other devices not included in this list with the unit. **Contact DT Research for more information.***

Front-View Layout



Button Function (Default)

Button	Description	Default Action
1	Volume Down	Push on left edge of oval button. (Internet Explorer: Back)
2	Volume Up	Push on right edge of oval button. (IE: Forward)
3	Brightness Up	Push on upper edge of oval button. (IE: Scroll Up)
4	Brightness Down	Push on lower edge of oval button. (IE: Scroll Down)
5	Soft keyboard	Toggle: Launch/Close Soft keyboard (Fixed).
6	Cradle USB (ActiveSync) interface Enable	Push to Enable USB (ActiveSync) link between PC and Cradle with device secure on Cradle (Fixed for most software configurations).
7	Remote Desktop Connection	Launch Remote Desktop Connection application.
8	Desktop	Minimize current application and return to Desktop.
9	Suspend or Power/Reset	- Quick Push enters or exits Suspend Mode. - Push and Hold to Power Off (hold for 4+ seconds until display goes off) the device; then Push to restart and complete (Cold) Boot process
10	"Record" (Right-Edge) Button	Push launches Recorder application or toggles between record and stop/pause functions OR No Default Function.

REQUIREMENTS

The WebDT 375 features a CompactFlash (CF) slot and a PCMCIA slot. It is anticipated that the PCMCIA interface will be mostly used to provide the 802.11b wireless LAN connectivity. The WebDT 375 may also support dialup modem, tethered Ethernet connectivity and wireless WAN access.

The WebDT 375 supports offline applications and deployment. However, you may choose to have (as basestations) 802.11b wireless Access Points or Gateways with network (Internet, Intranet, etc.) access to experience the full capability of the WebDT 375. If your WebDT 375 does not come with a wireless LAN (802.11b) adapter (see *OPERATION NOTES*), the WebDT 375 should be used together with an approved wireless network adapter for network access. Please check with your device provider for the appropriate solution.

NOTE: In fact if you elect to use a WLAN adapter where the vendor offers a driver to operate under Windows CE .NET on an ARM/XScale processor-based platform, you should be able to install the driver onto the WebDT 375 by referring to the “Software Installation, Development, Synchronization” section in this document. Software drivers installed in this manner may need to be re-installed should you clear the system’s volatile memory during a Cold Reboot process.

Notes for setting up the 802.11b-based wireless communication

- Under the *zero configuration* design of the wireless 802.11b LAN support under CE .NET, the WebDT 375 will detect all 802.11b basestations in the vicinity for you to select the basestation of your choice for connection.
- The ESSID and WEP Key (if enabled) on the WebDT 375 and the basestations have to match. *Zero configuration* will guide the ESSID setup. WEP is “Disabled” as default on the WebDT 375 – it is recommended that you enable WEP encryption for secure access.
- Click on the wireless LAN icon (see figures below) on the Windows CE Taskbar, to configure the wireless adapter in the WebDT 375.
- Refer to the basestation operating manuals for setting up the 802.11b basestations.
- **NOTE:** The WLAN network connectivity icon changes appearance as in the following:

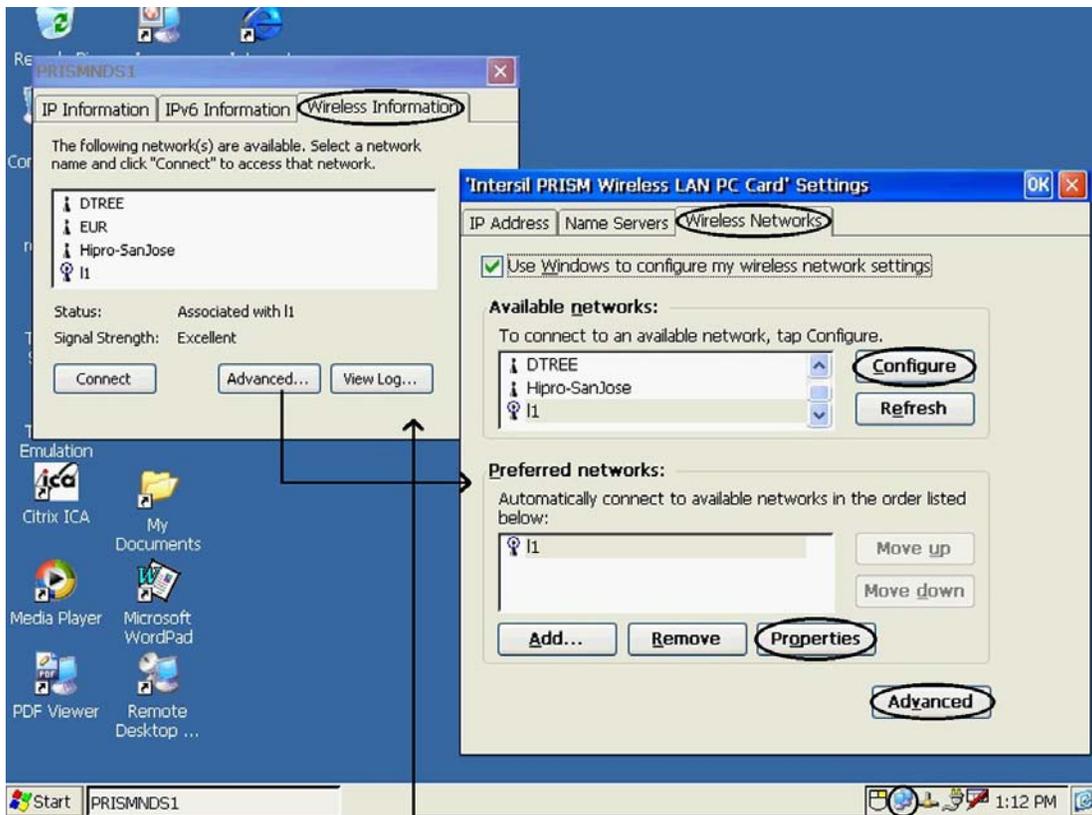


Connection Established
(Blinking icon indicates activity)

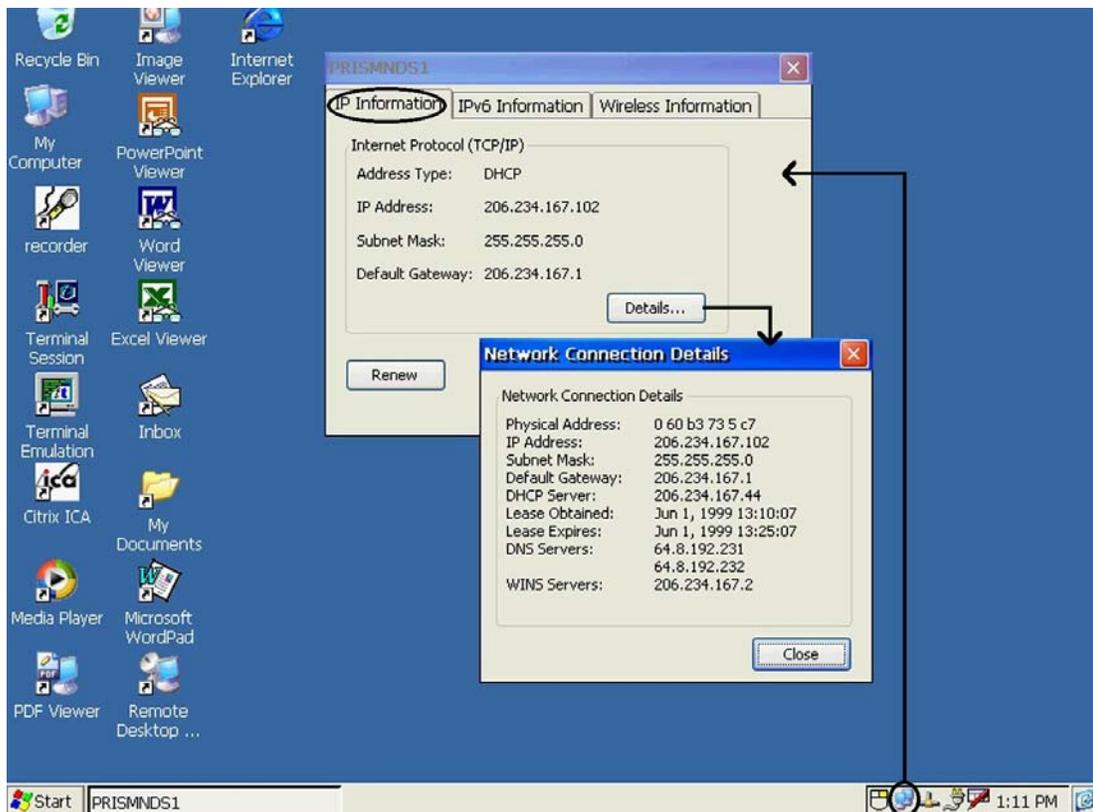


Connection Lost

- **NOTE:** You will not see any of the icons above in the Taskbar if the network adapter is not detected or supported by the WebDT 375.



Wireless network adapter > Wireless Information tab > Advanced button > Wireless Networks tab.



Wireless network adapter > IP Information tab > Details button.

OPERATION

Power ON and OFF

NOTE:

- The battery shipped with your device should be low in power – please be prepared to use the AC-DC adapter with the WebDT 375 in setting up the device for the first time and to fully charge the internal battery pack.
- Depending on the origin of your device, the WebDT 375 is generally delivered in a “Power Off” state. To start (Cold Boot or “Power On”) the WebDT 375 for the first time, push briefly on the Suspend or Power/Reset button (#9 per Button Function Table) located at the upper left edge of the device **with the AC-DC adapter connected to the device**. You may refer to the sections on Operation Notes and Appendix on FAQ and Troubleshooting for more details and scenarios.
- Please use (push and quick release) the Suspend button to “sleep” the device while not in use. Pushing briefly on the Suspend button will wake up the system within 1-2 seconds.
In general, to activate the WebDT 375, push and quickly release the Suspend button to the left of the front bezel. The display will come on in about 1-2 seconds. To move the WebDT 375 into Suspend mode and conserve power, push and quickly release the Suspend button. In the Suspend mode, the device continues to consume (a minimum amount of) power.
- If you are putting the device away for an extended period of time (e.g., travel or absence), you may elect to power off the device off completely to conserve battery life. This way, you will have power in your battery when you arrive at your destination or return from your absence. However you will need to properly save your work content (e.g., to external CompactFlash card in CF slot) and device settings (e.g., by Registries Save/Restore utility in Control Panel) prior to the procedure. To power off the device, push and hold onto the Suspend button for over 4 seconds – the display will turn off and all LEDs will be dark.
- DO NOT use the Power Off function as part of normal device operation – you may lose all software settings and information you may have established through your pattern of usage. It is designed for use to reset the device in the unlikely event that the device enters a hung state or to meet the power conserving objective cited in the previous paragraph. Pushing briefly on the Suspend button will initiate the Power On process if the battery is in good condition; otherwise make sure the AC-DC adapter is connected.

Start Up

1. If the power up (from Suspend or otherwise) is successful the Windows CE Desktop will be displayed after a launch sequence of several seconds OR within 2-4 seconds if recovering from Suspend.
2. The wireless LAN adapter may take 10-15 seconds to be (re-)established.
3. Choose from any of the displayed icons on the Desktop to activate the corresponding application.

Calibration

The Calibration Properties screen will appear before the Windows CE desktop, if this is a new or reset device. When the WebDT 375 prompts you to calibrate the touch-screen, use the Stylus (stored in the upper right surface of the WebDT 375) and tap where indicated on the touch-screen in accordance with the displayed instructions. (This document refers to “clicking” or “tapping” interchangeably. The latter is applicable when the touch-screen is utilized).

NOTE: You can recalibrate at anytime using “Start” → “Settings” → “Control Panel” → “Stylus” or holding the “soft keyboard” button (the left-most one on the bottom side of your tablet device) AND the “left-edge” button of the 4-way navigation switch (located at the front right of your tablet device) simultaneously.



Accessing the Control Panel.

Configuring your device

1. Click "**Start**" on the Windows CE Taskbar, select "**Settings**", and then click on "**Control Panel**".
2. The Control Panel displays several icons associated with utilities for configuring the WebDT 375. Many of these are self-explanatory. Some major ones are discussed below.

a) Display Quality/Properties set up

- i) Click on "**Display**" icon. The Display Properties window will appear. You can use choose to configure parameters associated with configuration of the display Background, Appearance and Backlight.
- ii) Click on "**Brightness**" icon to adjust the brightness of the display.

b) Network Configuration

Double-click on "**Network and Dialup Connections**" icon.

The displayed window will guide the configuration or provide information largely identical to accessing the Network icon displayed in the Taskbar when a supported network adapter is inserted and detected into the WebDT 375.

In general, for an "Adapter" selected, click on "**Properties**".

- i) You have two options: "**Obtain an IP address via DHCP**" or "**Specify an IP address**".
- ii) When you select "**Obtain an IP address via DHCP**", you are expecting that an IP address can be automatically assigned to this device.
- iii) When you select "**Specify an IP address**"; you have to ask your network administrator for an address and type it in the space provided (IP Address, Subnet Mask, and Default Gateway). In addition to that you have to specify additional "**WINS**" or "**DNS**" in "**Name Servers**", then click on "**OK**" at the top of the window for confirmation.

c) Stylus Setup and Calibration

- i) Double-click "**Stylus**"; the Stylus Properties window will appear.
- ii) You can test "**Double-Tap**" function; you have to follow the instructions to double click the two squares right of the Window. If it is correct, then click on "**OK**" at the top of the window for confirmation.

- iii) If you want to recalibrate or your device is not responding properly to your taps, select **“Calibration”**, follow the instruction to recalibrate. When you are done, click on **“OK”** to continue.

d) System Properties Set Up

Click on **“System”**; the System Properties window will appear.

- i) Click on **“General”**, the System information will be displayed. Then click on **“OK”** at the top of the window for confirmation.
- ii) Click on **“Memory”**, you can adjust the allocation of unused RAM to run programs or for storage (by moving the arrow to right or left). After changes, click on **“OK”** at the top of the window for confirmation.
- iii) Click on **“Device Name”**, you can provide a unique name to the device as identification for network resource access such as file sharing, etc.

Reading and Sending E-mail

You may choose to use the local email client (Inbox) instead of web-based email solution.

Inbox Configuration

- i) Open Inbox program.
- ii) Go to Services tab, select **“Options”**. After you click on **“Options”** you will see in a new window five tabs, which are: **“Services”**, **“Compose”**, **“Read”**, **“Delete”** and **“Storage”**.
- iii) Select **“Services”**, click **“Add”**, choose which type of email service do you have, **“IMAP”** or **“POP3”**, and select one.
- iv) In the Setup Mail definition (IMAP or POP3) you must provide the information required **“Connection”**, **“Server”**, **“User ID”**, and **“Password”**. If you don't have these information contact your Network Administrator.
- v) Click **“Next”**.
- vi) In this window you will configure the **“Connections Settings”**. There are several options – use the default values and click **“Next”**.
- vii) The last window is the **“Mail Inbox Preferences”**. Select the options more suitable to your needs – you either need to get the full copy messages or you want the headers only.

NOTE: Files in .TXT, .DOC, .DOT, .RTF, HTML, .GIF and .JPG formats may be read.

Accessing the Internet with the Internet Explorer

1. When you want to surf the web, click on **“Internet Explorer”** in the Desktop screen – the WebDT 375 will display the default web site (for example, www.cnn.com). You can change the default web site by using IE browser, **View** in menu bar, **Internet Options**.
2. If you want to leave the Internet to go to Windows CE desktop yet you want to keep the web browser open, just “minimize” the browser window. You can click on the Windows CE Taskbar any time to return to the browser.
3. The IE browser in CE .NET is based on the IE 5.5 engine.
4. You may wish to examine and manipulate your browser configuration options through **Internet Explorer > View > Internet Options** to optimize your experience.

Other Features of Interest

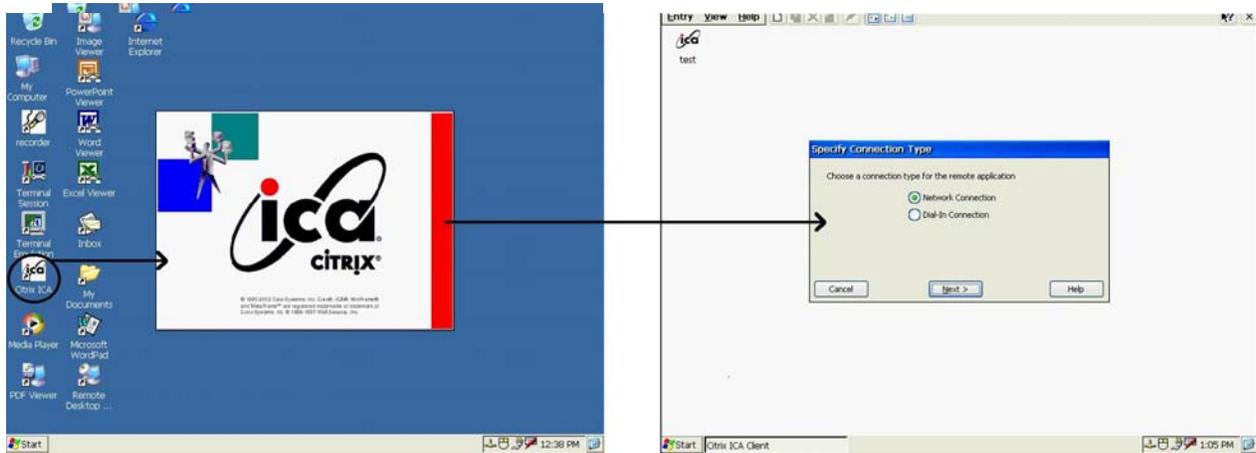
Depending on the software configuration, your WebDT 375 device may come bundled with the following software features.

- **Terminal Clients: ICA and RDP**

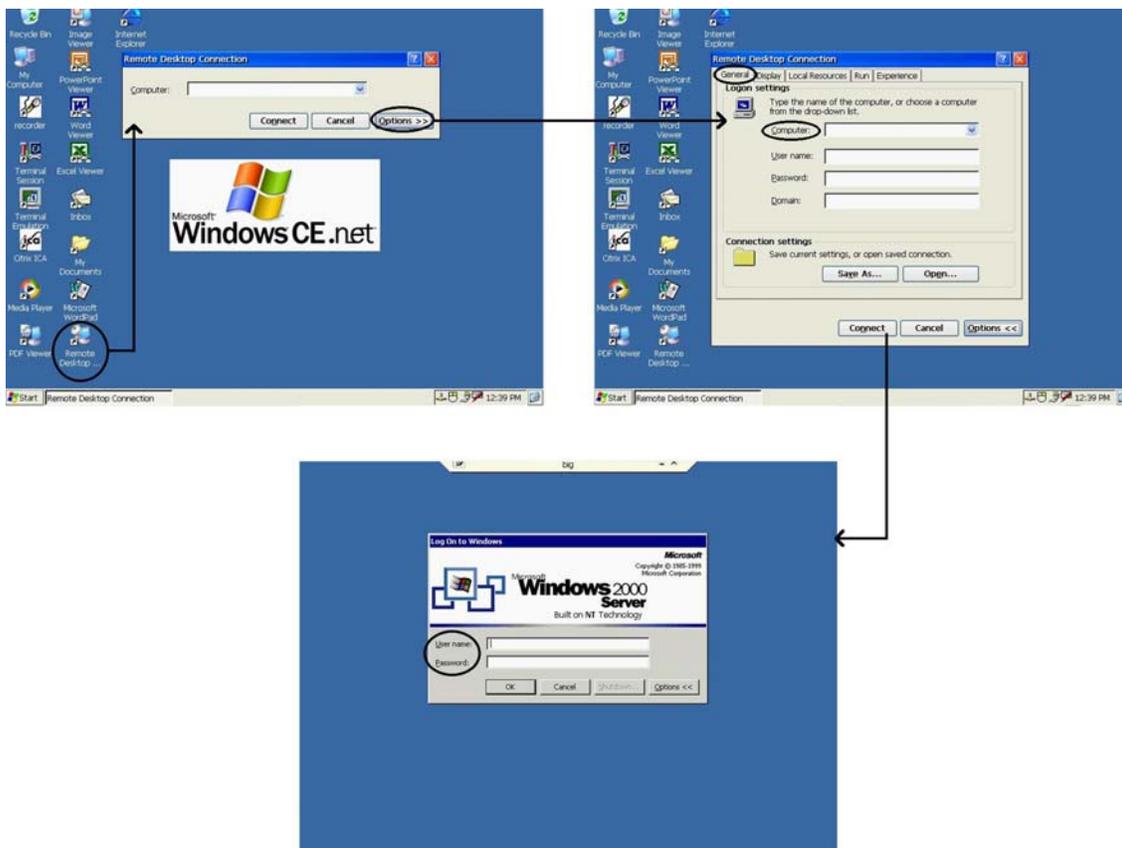
You may use the WebDT 375 to connect to Citrix and Microsoft Terminal Servers.



i) **“Start” → “Programs” → “Terminal Client” → “Citrix ICA”** OR activate **Desktop icon (Citrix ICA)** to connect to a Citrix Terminal Server.



ii) Activate **“Remote Desktop Connection”** from the Desktop to connect to a Microsoft Terminal Server (or to a PC running Microsoft Windows XP Pro).



- **Word Processing**

Windows CE .NET provides the WordPad (similar to Pocket Word) word processing application. This is included with the WebDT 375.



- **Inking**

Write messages or take notes using the touch screen for records or for transmittal via e-mail as attachments. Depending on the software version you received, you may or may not have this application active on your device.



- **Transcriber**

This is the versatile handwriting recognition application provided with the CE .NET operating software. Transcriber may be activated by double tapping on icon on the CE .NET Desktop or by selecting **Start > Programs > Transcriber**. So that mouse taps do not get confused with handwriting entries, it is advised that you start your Application (e.g., WordPad) before activating Transcriber. A Help menu is available for guidance with the Transcriber application.



- **Voice Recorder**

A Voice Recorder application and its recording function will be activated if the Record button is pushed. Pushing the button again will stop or pause the recording action. Subsequent pushes toggle between record and stop. The application may only be closed manually.



- **Documents and Pictures Viewer**

A viewer application suite for Microsoft Office and PDF documents as well as images enhances the user experience by facilitating the display of corresponding content via the browser or in standalone mode.



- **Right-Mouse Click**

Right-mouse function has been added to the Windows CE Taskbar. Select the mouse icon on System Tray to enter Right-mouse mode. The system will automatically switch back to Left-mouse mode after a single use in Right-Mouse Button mode or by selecting the mouse icon again on the Taskbar.



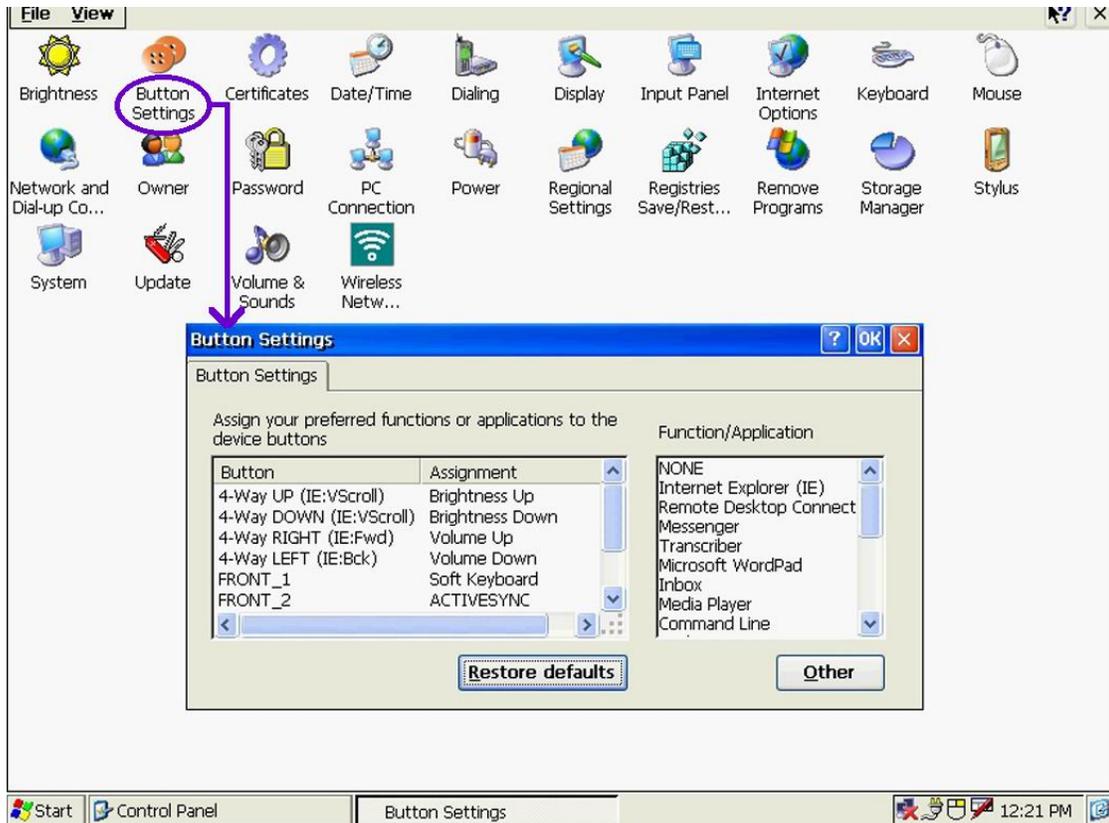
- **Terminal Emulation**

Invoke Terminal Emulation from Windows CE Desktop to connect to remote host computers as IBM, DEC, and a variety of other terminals.



• **Programmable Buttons**

The user is able to program most of the buttons (#1-4, 6(or 7)-8, 10, per Front Layout diagram) to operate per tabulated functions or user scripts. Refer to **Start > Settings > Control Panel > Button Settings** icon to use this feature.



OPERATION NOTES

- Wireless Network Card and Antenna System

The WebDT 375 has a PC Card slot along the upper left edge of the device. This slot is likely to house the wireless LAN adapter. In certain configurations, the slot is left open for the user to insert a supported network adapter. In many instances, the WebDT 375 is delivered with an embedded PC card with a custom antenna in a snap-type housing. In the latter case, the user has the choice of leaving the antenna in the snap-on position (A) or of pulling the antenna tip off the retainer snap and try to obtain better wireless connectivity through varying orientations up to near-vertical (B).

(A)



(B)



- Battery and Power Management

The WebDT 375 is equipped with an internal Li-Ion battery pack that is capable of supporting approximately 2.5 hours of continuous operation. The period of continuous operation can be extended to approximately 6 hours with the aid of an optional external battery pack that clips onto the back of the device. The period between battery recharge can be significantly lengthened by putting the device into Suspend mode through the Suspend button (see Button Function Table) whenever the device is not in use. The WebDT 375 may also be configured to automatically enter into power-saving modes after user-definable periods of device idle – see **Start > Settings > Control Panel > Power Properties**.

NOTE: The WebDT 375 battery pack may be recharged with the accompanying AC-DC adapter connected directly to the DC-in jack on the device or connected to the device Cradle.

- Power (Reset)/Suspend Button

The Power (Reset) and Suspend (Resume) button resides, slightly-recessed, along the upper left edge of the WebDT 375.

Suspend/Resume

A brief push/release of the Suspend button toggles between Suspend and Resume – with adequate intervening time. The system cannot enter into Suspend mode again within 15 seconds after Resuming.

COLD Boot/Power On-Off/Reset

You may use the Suspend Button to Cold Boot or Restart the WebDT 375 in the unlikely event of device lock-up. To execute, push on the button with a fine blunt object for over 4 seconds to “Power Off” the device. The device will be turned off. This Reset/Power Off will clear your software settings and data if they are not properly

saved to flash memory (See Appendix on FAQ for reference). Push again on Suspend Button for a brief moment to restart/reboot the device.

□ **Low Battery Condition**

A warning message will be generated during a Low Battery situation and the WebDT 375 will shortly thereafter be placed into (Forced) Suspend mode if operation continues without external supply of power.

After the WebDT 375 enters the (Forced) Suspend mode due to the Low Battery condition:

- The Suspend/Resume button will not be able to reactivate the machine unless an AC-DC adapter or a good external battery is connected when the Suspend button is briefly engaged. If recovery is performed within 2-4 hours, the machine will return to its previous state.
- If over 2-4 hours elapse without one using the AC-DC adapter or the external battery pack to resume system operation or recharge the battery, the battery power will drain entirely. If the WebDT 375 is re-activated then, the machine is reset and the process amounts to a cold boot. Reactivation of the system is also by means of briefly engaging the Suspend button in the presence of a connected AC-DC adapter or good external battery.

SUMMARY

Use the **SUSPEND** button at (left) side to:

- (1) **Enter and Exit Suspend mode** (triggered upon button release within 0-4 seconds);
- (2) **Engage Full Power Off** (preceding Cold boot) by pressing/holding for over 4 seconds;
- (3) **Exit Forced Suspend mode;**
 - **Note:** The device automatically enters Forced Suspend mode (from Active or Suspend) when the internal battery pack reaches a low level. This is to support a graceful shutdown and also extend the time where information is retained in volatile memory.
 - Connect AC-DC adapter or external battery pack of good capacity to the WebDT 375 and briefly engage Suspend button (recover original state entering Suspend/Forced Suspend).
- (4) **Cold boot (from Power off or Total battery drain).**

connect AC-DC adapter or external battery pack of good capacity to the WebDT 375 and briefly engage Suspend button (splash screen will appear after a few seconds - Cold (Re-)Boot has taken place).

NOTE: States (3) and (4) are **manifested by "dark display and dark LEDs with no system response when the Suspend button is pushed *without* an AC-DC adapter connected to the WebDT 375"**.

The next step is to connect up the AC-DC and engage Suspend button again.

The type of response – splash (bootup) screen or recovery into previous state - indicates whether the device is undergoing Cold (Re-)Boot or is simply exiting Forced Suspend mode.

- Software Installation, Development, Synchronization

The WebDT 375 is amenable to software installation, development and synchronization through connection to a host PC where the primary software resides. This is enabled by a USB cable-based connection between the host PC and the USB Slave port on the cradle of the WebDT 375. Consider the following:

- i) Install ActiveSync 3.5 or higher on host PC.
E.g., <http://www.microsoft.com/mobile/pocketpc/downloads/activesync35.asp>
- ii) Install USB driver for WebDT 375 on host PC (*obtain as required from your device provider or use: http://www.dtresearch.com/DT375_usb_update.exe*).
- iii) Securely seat the WebDT 375 on the Cradle.
- iv) Connect USB cable between WebDT 375's Cradle and host PC.
- v) Enable the USB connection by engaging the appropriate (#6, per Button Function Table) button on the WebDT 375. The PC Connection window should appear indicating connection status or be accessible via the corresponding icon on the System Tray.
- vi) Use the ActiveSync application to select and initiate the files/software transfer.
- vii) You may initiate the disconnect process by unplugging the USB cable.

NOTE: Suspend/Resume or removing WebDT 375 from Cradle would turn off the connection between WebDT 375 and host PC. The Cradle Enable button (#6) needs to be used again to re-establish the connection.

- Software Update

The software on the WebDT 375 may be subject to occasional updates. There are two means to facilitate this process.

NOTE: It is advisable that you close all opened applications before performing the Update function.

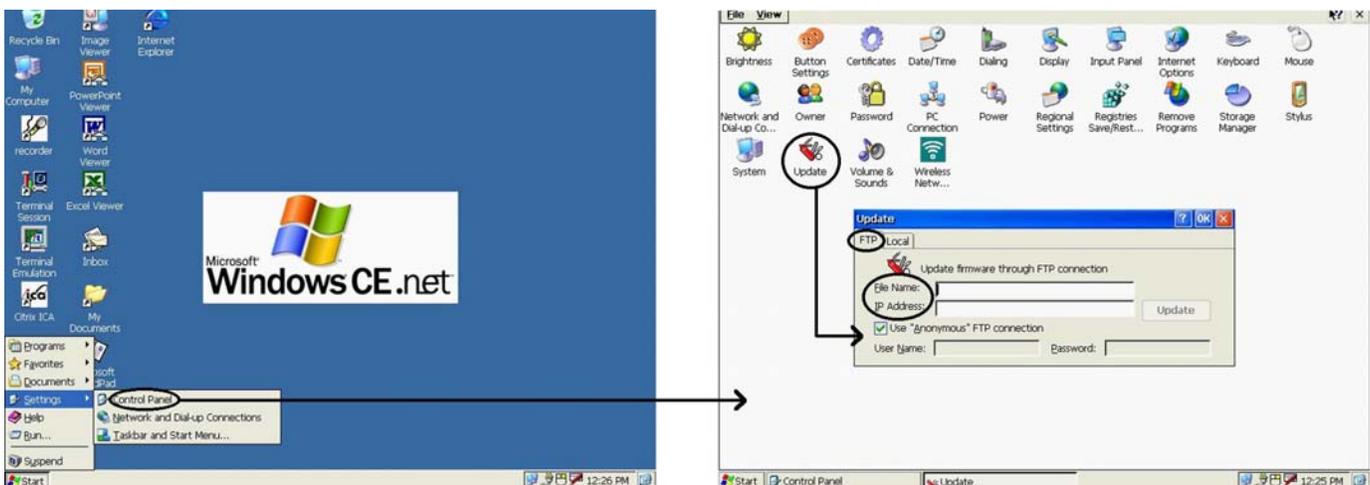
(i) Through network adapter under OS

NOTE: This feature is supported from the Control Panel, accessible by "Start > "Settings" > "Control Panel".

Activate the "Update" icon in the Control Panel; the Update window will appear.

Select from the FTP or Local folder tabs depending on the location of the updating content. "Local" storage includes CompactFlash (CF) card in CF slot, USB Flash Disk in USB port, and networked locations.

Provide appropriate information in the blank fields, click on "Update" button, and the device will be updated with



specified software from specified FTP server or other locations automatically. Please follow any displayed instructions carefully. After completion of the loading process, click on "OK" in the window for confirmation.

CAUTION for "Update" Function

To avoid system crashes and irrecoverable states, you MUST:

- Use AC power instead of Battery power when the device software is being updated.
- NOT turn the system OFF when the device software is being updated.

(ii) Through Cradle USB Port

The following describes the procedure for updating OS image through Cradle-USB port.

To update an OS image through the USB port on the Cradle:

- **Client (WebDT 375) side**
 - a) Place the WebDT 375 on the Cradle; making sure that the mounting is physically secure.
 - b) Connect a USB cable from a Windows 2000 or Windows XP system to the cradle.
 - c) Press and hold the recessed button (on the back of the WebDT 375) for more than 4 seconds to completely turn off the power.
 - d) Press the recessed button again to turn on the power and quickly (*BEFORE the display shows the Splash Screen; you have about 1-3 seconds. If you miss this, then repeat Step c)* press and hold the "soft keyboard" button (Button #5) AND the Cradle USB button (Button #6) simultaneously. You should be able to see the following a text-based Menu on the screen. Use the 4-way navigation button to move up and down through the Menu and the soft keyboard button to Select.
 - e) Move the cursor down to the "USB Update" line item and Select. An "Update OS image via USB port" message will appear and the WebDT 375 is now ready to begin accepting an OS image from a server through the USB port. The download will commence pending the initiation from the host system.

Note: The OS update process will be done automatically after the OS image has been successfully downloaded.
- **Host (e.g., PC running Windows 2000) side**
 - a) Download Microsoft ActiveSync:
e.g., <http://www.microsoft.com/mobile/pocketpc/downloads/activesync35.asp>
 - b) A "DT375_USB_UPDATE.EXE" utility: (http://www.dtresearch.com/DT375_usb_update.exe), needs to be used to select and coordinate an OS image to be sent to the client (WebDT 375) side. Run the utility and then click "Select" to browse for and select an OS image file (xxx.bin). Make sure that the host and client are connected: a "... USB Devices Connected" message can be seen at the bottom of the Update utility window.
 - c) Click "Update" to start the transfer of the OS image assuming that the WebDT 375 has been properly set up per the preceding instructions.

NOTE:

If a Microsoft ActiveSync application utility has been installed, please temporarily disable the USB connection by executing the following instructions:

- Right-click the mouse button at the icon of ActiveSync, which is located in the Taskbar. Select "Connection Settings ...", and
- Uncheck the box "Allow USB connection with this desktop computer."

- Device Registry

The device registry characterizes the device, defining supported device components and peripherals, applications and content. Many registry elements are being changed or updated during a typical session of operation.

At the “battery low” event, prior to automatic entry into (Forced) Suspend mode, registry contents will be saved from volatile memory to flash ROM automatically, ensuring persistence of the registry settings, even after total power loss. A typical save process will take over 5 seconds. The Registries Save/Restore utility in Windows CE Control Panel can be used to manually save registry contents to ROM as well.

NOTE: In the event that the file structure of the WebDT 375 becomes corrupted, it may become necessary to clear the user-accessible file system (and all registry elements) of the device to return the WebDT 375 to a fresh and useable state. To clear the file system, follow the instructions as listed under the “**Software Update – Through Cradle USB Port – Client (WebDT 375) side**” section presented earlier under the section on Software Update. When presented with the text-based Menu, choose “...Clear Registry ...” or “...Clear File Structure ...”. In the former, settings such as wireless network configuration and browser configurations shall be cleared. In the latter, an additional cleansing of the user-accessible flash-based file system also takes place.

APPENDIX 1

Operation in *Windows-Based Terminal (WBT) mode*

The CE .NET operating system for the WebDT 375 may be presented in one of two categories. The so-called Information Appliance (IA) configuration is where the basic display is the Windows CE desktop (see *next figure*) displaying the primary elements such as My Computer, Internet Explorer, etc., together with application shortcuts. The IA configuration is the basis from which much of the description in the Operation Guide is established.

IA Mode - Desktop



The other category is the Windows-Based Terminal mode where the primary function is to support terminal access to terminal servers and remote host computers leveraging thin client / server computing protocols.

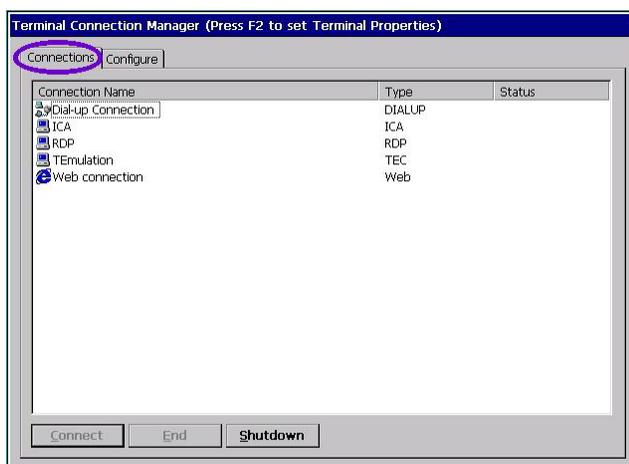
The primary display for the WBT mode is the Connection Manager from which individual network sessions are configured and launched. Other than network sessions, the WBT shell also facilitates the configuration of local, device properties through the Terminal Properties feature.

The figures at the end of this section show, respectively, the Connection Manager window under Connections tab and under Configure tab, the Terminal Properties page with associated windows for two folder tabs of interest.

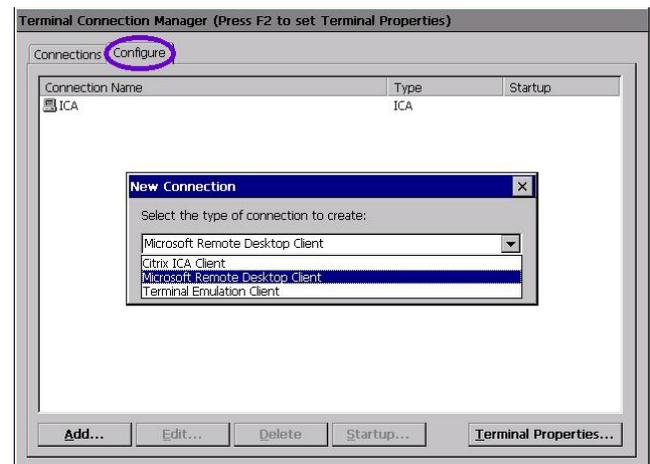
The more versatile IA mode also offers connection services to servers and host computers but in a less structured form than the WBT mode.

Other than the look and feel of the software presentation and the focus of the WBT on server-based computing, the differences between the WBT and IA modes are highlighted as follows:

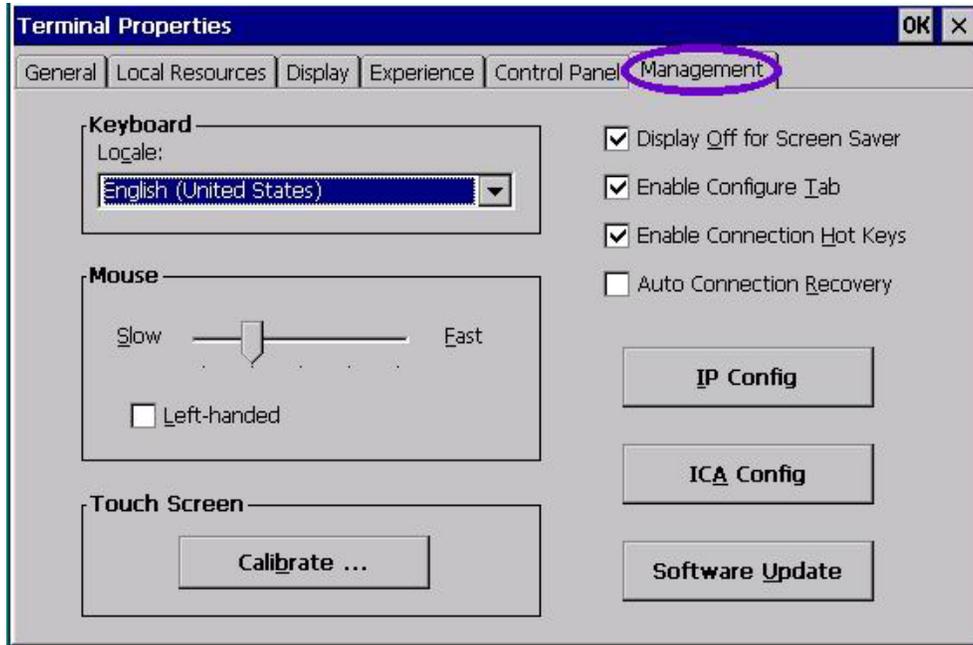
- programmable hard buttons have session association as option from the Button Settings menu;
- IA configuration allows for local applications, including voice recorder, inking, document and picture viewing; handwriting recognition, etc. while WBT mode may involve only an embedded browser as a local application.



WBT Mode – Connection Manager window



WBT Mode – Session Configuration window



Terminal Properties – Management tab



Terminal Properties – Control Panel tab

APPENDIX 2

Cisco Aironet WLAN Adapter

In general, when the WLAN network adapter is detected, the 802.1x, zero-configuration support offered by Windows CE .NET invokes a set of windows to define and invoke the wireless link. While convenient and functional, this method does not always offer comprehensive monitoring and configuration of the WLAN environment for maximum utility.

Under most software configurations, the WebDT 375 is equipped with full support for the Cisco Aironet WLAN adapter, beyond the features offered by the 802.1x, zero-configuration support native to Windows CE .NET.

When the above applies, and if a Cisco Aironet WLAN PC Card adapter is used with the WebDT 375, then the adapter would have to be configured using the utilities available through the Aironet-specific set of drivers installed into the WebDT 375. The result is a more detailed adaptation to the network, including the ability to have the WebDT 375 operate within EAP/LEAP-secured networks.

When the Aironet adapter is detected, the network icon (identical to that for tethered networking) in the System Tray is displayed. If the network is not accessible, an “X” appears across the icon, as shown below.



The network adapter is configured for network access through the Aironet Client Utility accessible via Start > Programs > Cisco > ACU. The ACU offers a rich set of configurable parameters and monitoring tools.

The WLAN adapter in general may be disabled. This is done by accessing Start > Settings > Control Panel > Network and Dialup Connections icon to display the adapter in question. Right click over the adapter icon and select Disable. The network icon will disappear from the System Tray. To re-enable the adapter, right click over the icon and select Enable. There may be a wait of up to a minute for the network adapter to be re-enabled and the icon to re-appear in the System Tray.

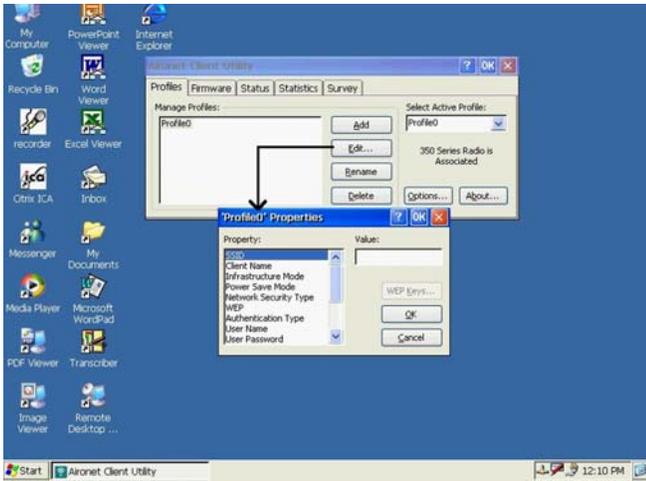
The following figures highlights the access to: the utilities, the parameters that are configurable, and the features that may be monitored.



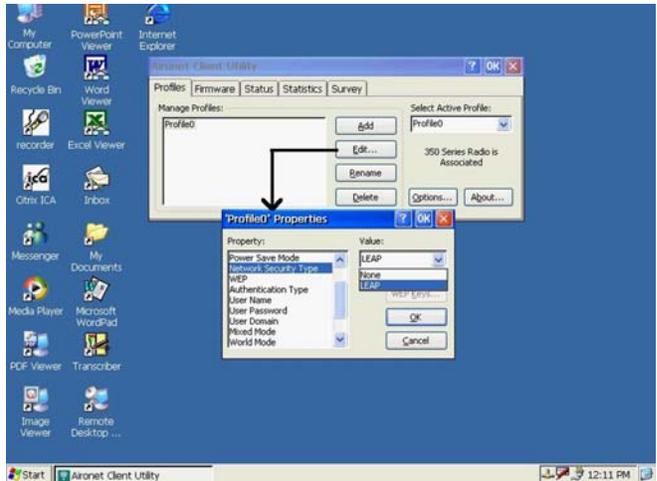
Invoking the ACU or Aironet Client Utility



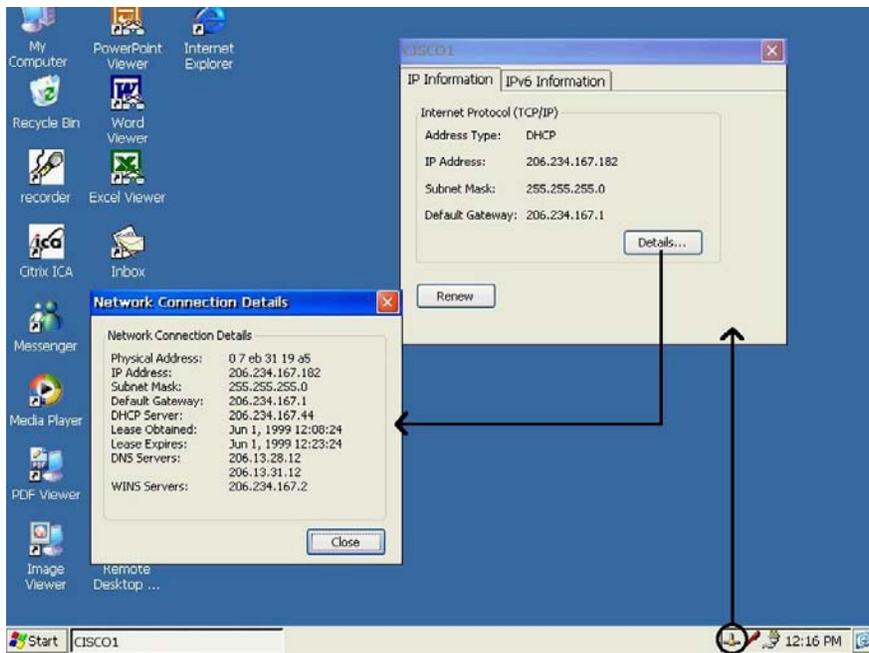
ACU's Status Tab



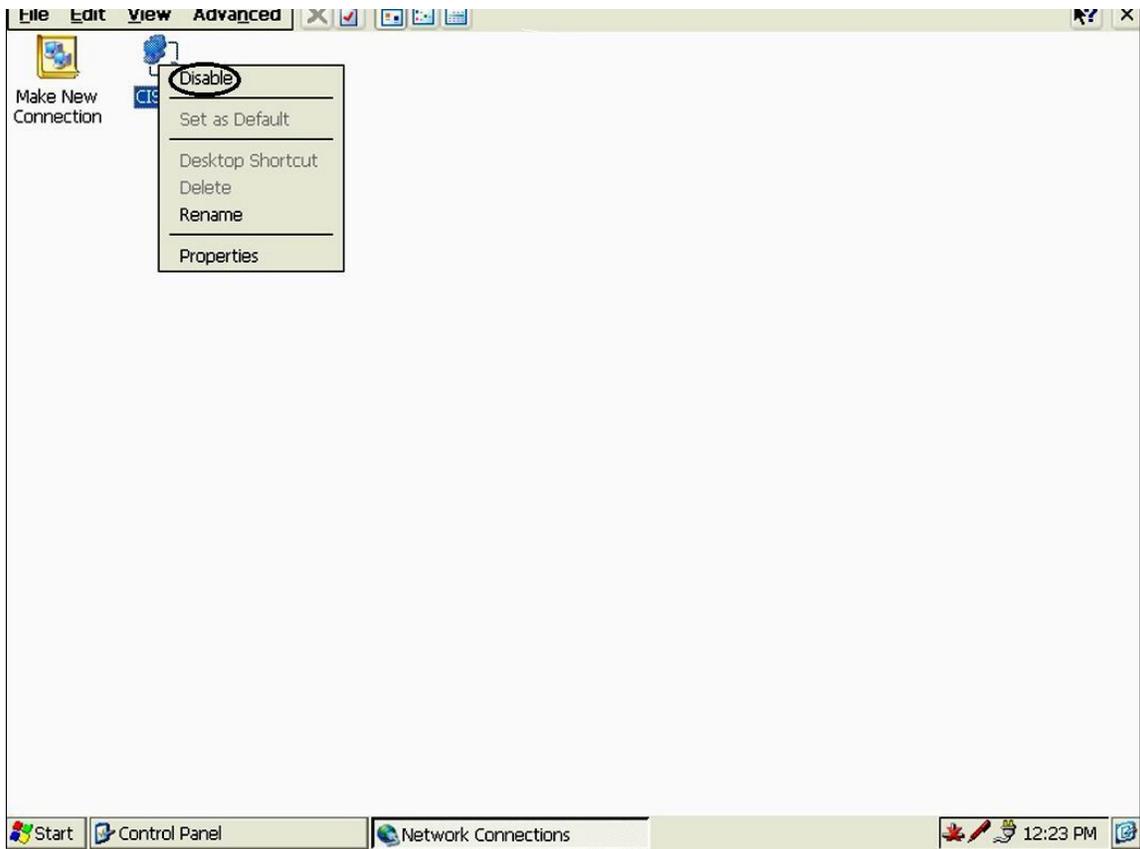
Adapter Profile Setup



Adapter Profile Setup



Adapter's Network Connection information



Disabling the Network Adapter

APPENDIX 3

List of Accessories

WebDT 375 Accessories		
ACC-006-07		External Battery Pack (Li-Ion, 20W) <i>External, snap-on, hot-swappable battery pack - more than doubles duration of mobile operation.</i>
ACC-001-05		External Battery Charger Kit (with AC Adapter & Power Cord) <i>Recharges external battery pack "offline" without affecting usage of device.</i>
ACC-011-02		Screen Protectors for 8.4" Display (10 sheets per package) <i>Replaceable custom-fitted screen protectors shield your display screen from fingerprints, scratches and dust, while maintaining comfortable input.</i>
ACC-007-05		Stylus <i>Proper tool to operate the Tablet's touch display. Available in kits only; 3 pieces per kit.</i>
ACC-008-09		Wall-Mount Cradle Assembly <i>VESA-compatible, Wall-, Desk-, and Vehicle-Mountable structure offers Tablet storage, security, and connectivity to power, USB accessories, and PCs.</i>
ACC-008-10		Enhanced Cradle Assembly <i>Tablet storage and support with ports to AC power, Input Devices, common USB peripherals and PC systems.</i>
ACC-007-04		Protective Jacket and Shoulder Strap <i>Custom designed and fitted to protect your Tablet, and for convenience in mobile operation</i>
ACC-006-06		Internal Battery Pack (Li-Ion, 14W) <i>Replacement or backup spare for internal battery pack.</i>
ACC-001-03		Automobile Power Adapter (12V) <i>Use with power outlets in vehicles to facilitate device usage and/or battery recharge.</i>
ACC-010-04		Carrying Pouch <i>Professionally designed and custom fitted for light protection and handling of the Tablet.</i>

<p>ACC-003-06</p>		<p>Mini-USB Keyboard with Hub (US Only, WK-610) <i>88-key USB keyboard in compact form factor can be used directly with the device or connected through the Cradle.</i></p>
<p>ACC-001-02</p>		<p>AC-DC Power Adapter (12V, 3.5A, 42W) with Power Cord <i>Facilitates battery recharge or Tablet operation through direct connection to the Tablet or via the Power Jack in the device Cradle. (Choice of US, UK or EU power cord.)</i></p>

APPENDIX 4

Optional External Battery Pack for WebDT 375

The external battery pack (Figure 1) for the WebDT 375 is intended to add at least 130% to the battery capacity of the internal battery pack. It is hot-swappable in operation and also amenable to one-handed attachment and removal. It is designed to be attached to the upper rear of the WebDT 375 in the area around corresponding electrical contact pins.

Figure 1



Figure 2



To attach the battery pack, align (and insert) the two lower tabs on the external battery pack with the two grooves in the designated area (Figure 2). After insertion into the grooves, squeeze the two tabs at the sides of the battery pack while pushing it flat against the rear surface of the WebDT 375. Release the two tabs and verify that the battery pack is secure and flush against the WebDT 375.

To detach the battery pack, squeeze on the two side-tabs of the battery pack simultaneously and pull the battery pack up (to clear the rear grooves) and away from the rear surface of the WebDT 375.

Since the external battery pack is designed to be hot-swappable with the WebDT 375, you may attach or detach the external battery pack while the WebDT 375 is operational.

When the external battery pack is in place,

- the WebDT 375 will draw power from the external battery pack first;
- if the AC-DC adapter is applied to the system, both the internal and external battery packs will be charged simultaneously.

APPENDIX 5

Optional External Battery Charger Kit for WebDT 375

The **External Battery Charger Kit** is available for use with the optional external battery pack of the WebDT 375. The Kit comprises a battery cradle (**Figure 1**) and a matching AC-DC adapter and power cord. This AC-DC adapter is similar to the AC-DC adapter shipped with the primary WebDT 325, WebDT 370 and WebDT 375 systems.



Figure 1: External Battery Charger Kit – Battery Cradle, AC-DC Adapter and Power Cord.

The battery cradle features:

- a DC-input jack
- two connector interfaces with protective covers
- two LEDs – as power and charging indicators

OPERATION

Connect the AC-DC adapter cable to the DC-input jack (**Figure 2**).



Figure 2



Figure 3: Battery Cradle with protective patches removed.

The power (Green) LED lights up and stays solid to indicate that power is supplied to the cradle. Remove the protective patch on the cradle to expose the connector interface that matches with the battery pack to be charged (**Figure 3**).

Attach the battery pack to the battery cradle (**Figure 4**).



Figure 4: Insertion of WebDT 375 External Battery Pack.

The charging (Yellow) LED lights up and blinks if the battery pack is being recharged. When charging is complete or if the battery pack is fully charge, the LED will show solid Yellow. Do not forget to replace the protective rubber patch after the battery pack has been removed.

NOTE: The cradle and battery pack are designed to be held together with the cradle placed horizontally. When the battery pack is seated on the cradle, do not orient the package in a non-horizontal position.

NOTE: The battery cradle has two connector interfaces, one for the *WebDT 375* optional battery pack and the other for the *WebDT 325* removable battery pack. Each connector interface is designed to mate only with the matching battery pack and will **not** interfere with **or be affected** by the operation of the other battery pack. Nevertheless, the battery cradle is shipped with protective rubber patches over each connector interface. Please remember to remove the corresponding patch when applying a particular battery pack to be recharged and to replace it when the battery pack is removed.

APPENDIX 6

Using the *Mountable Cradle* for WebDT 375

The optional wall- and vehicle-mountable cradle for the WebDT 375 is designed to complement the bundled desktop cradle in offering support and connectivity for the device in a broader range of deployments.

The cradle is characterized by:

- VESA-compatible mounting holes for attachment to VESA-compliant arms or mounts (75mm and 100mm pitch; screws provided; VESA arms not included);
- Openings for wall-mounting (screws not provided);
- A set of extension brackets (screws provided) for routing and storage of connection cables;
- **Flip-down retainer** for electrical interface activation and access mechanical security and lockdown features;
- Connector interface for 12V Power input, USB Host/Client and Ethernet (RJ45) connectivity;
- Power LED indicating engagement of micro-switch and activation of cradle-to-device interface.



Application:

- Choose and implement the mounting method.
- Supply power to the cradle. This may be accomplished by connecting the 12V power input on the cradle (i) TO the AC-DC adapter provided with the device/cradle; OR (ii) TO a DC-DC adapter connected to a DC power source. In addition, the cradle's electrical interface can be powered by the seated WebDT 375 with adequate internal or external battery capacity and in the absence of (i) and (ii).

NOTE: An optional 12-24V to 12V DC-DC adapter that fits into an automobile cigarette-lighter plug or power outlet is available from the device manufacturer.

- Make sure the protective jacket for the WebDT 375 is in place over the device. In this manner, the device will fit snugly within the side arms of the cradle.
- With the device seated in the cradle, flip the retainer cap down from the top.
- The Power LED light should come on indicating that the cradle-to-device electrical interface has been activated.
- From now on, all the interface ports (unless disabled by device provider) should be enabled for usage.
- To remove the device for mobile usage, flip up the retainer cap (remove any locking device first) and disengage the tablet from the connector firmly but carefully.



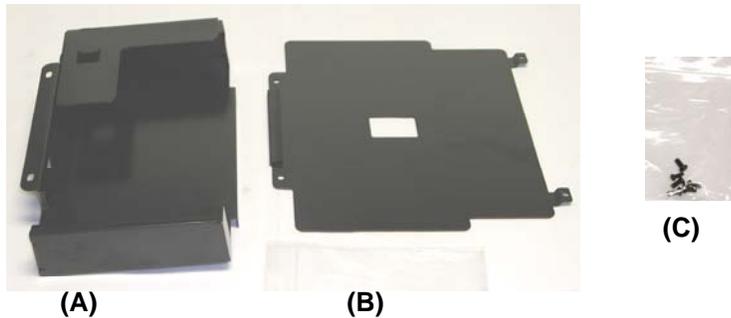
Application Notes:

Prevailing implementation of the mountable cradle is such that:

- For any of the interface ports to function, the flip-down retainer has to be engaged, so as to have power supplied to the interface electronics as reflected in the glowing Power LED. If this condition is not met, the cradle will function only as storage and support for the tablet device.
- Power will NOT be drawn from the WebDT 375 if there is power being supplied to the cradle's DC-in port.
- Use the USB Type A or Host port on the cradle for keyboard/mouse input devices. The functionality with other USB peripherals may be subject to validation on a case-by-case basis. Please also consider the USB port on the WebDT 375 device as an available and effective option.

Assembly Notes:

The Mountable Cradle may be bundled with a set of lower extension brackets to offer added elegance and convenience in the deployment of the WebDT 375. Its use is optional. This kit comprises front (A) and rear (B) brackets with matching screws (C) provided.



The assembly process is as follows:

- connect up the applicable cables to the ports on the cradle bottom;
- attach front bracket (A) to the cradle body – flat surface facing front and screw holes aligned; cables routed within – and secure with 2 screws provided;
- NOTE: you may store the AC-DC adapter in the front bracket cavity if you choose (this space may not be large enough for other adapters in general, say, DC-DC);
- NOTE: for wall mounting, the rear bracket (B) is unnecessary; you may stop here and secure the assembly to the wall through the 4-6 openings available (screws not provided);
- To mount the rear bracket, first remove and save the lower row of (2) screws from the rear of the cradle body;
- slip the rear bracket partially over the rear with screw holes aligned with the exposed holes from the previous step; make sure the cables stay properly routed and the lower edge snaps into matching elements on the front bracket;
- re-secure the lower row of screws onto the main body with the rear bracket now included.
- the completed assembly is now ready for assembly onto any applicable VESA arms.



APPENDIX 7

Custom Carrying Pouch for WebDT 375

The custom carrying pouch for the WebDT 375 is developed to provide fit and functionality with the device inserted. The current design features a retainer section with a fold down cover. The elastic-bound retainer features cutouts on a hard cover for operation with the device in place. The fold-down cover doubles as a stand – fold the cover over in the opposite direction and secure in place with the tab latch. The strap on the outer surface of the retainer section offers the option of securing the palm or fingers of a hand holding the pouch while operating the WebDT 375 device.

The carrying pouch is currently not designed to be used with the external battery pack or the protective jacket in place.



APPENDIX 8

Using the *Screen Protectors* for WebDT 375

Custom fitted screen protectors are offered as an accessory for the WebDT 375. These are designed to preserve user experience while offering the user peace of mind in using the touch display. To use the screen protector, consider the following.

Peel off backing starting from any of the 4 notched corners and discard soft backing

- apply the screen protector to the display surface, oriented as shown below
- the protected surface of the screen protector should face inward
- the tabs on the protector should fit between bezel and display



APPENDIX 9

Frequently Asked Questions (FAQ) & Troubleshooting Guide for WebDT 375

LIST:

STARTING UP

- What is the first thing I should do with the WebDT 375?
- Why doesn't the WebDT 375 come charged so that I can turn it on right away?
- Do I need to load any software to get started?
- Is there anything I should NOT do with the device while I am learning to use it?
- Is there anything I need to assemble before I turn it on?
- How do I begin to use the WebDT 375 immediately?

POWERING ON/OFF

- In general, how do I turn it on?
- How do I turn the unit off?
- My WebDT 375 will not turn ON.
- My WebDT 375 will not turn OFF.
- How do I power back on when the unit enters Suspend mode and turns the screen off?
- I changed my mind immediately after recovering from Suspend mode and wish to put the device into Suspend again. Why is it that the Suspend button appears non-responsive?

BATTERY

- How do I set it so that it saves power?
- How do I know if the battery is fully charged?
- How long does it take to fully charge the battery pack?
- What are the possible device states and how do they relate to the battery status?
- How long will the batteries last?
- How can I check the battery status?
- What do I do if the battery runs down and the tablet turns off?
- What are some ways to extend battery life?
- Is there an advised practice for charging of the device battery packs?
- Can I charge or power the WebDT 375 from a vehicle power outlet?
- I have acquired an optional external battery pack, what should I know and how should I make optimal use of it?
- How can I charge the external battery pack?
- What is the best way to store a device for travel or transport to conserve battery life?

APPLICATIONS

- The WebDT 375 display goes dark while I am playing media content or downloading my email messages. The power to the WebDT 375 is adequate. What happened?
- How do I get onto the Internet?
- What else can I do other than access the Internet with it?
- How do I check my e-mail?
- How can I share or access information in a PC?
- How can I update the software on my device?

PERIPHERALS AND ACCESSORIES

- Can I use an external storage device with WebDT 375?
- Can I use a mouse or a keyboard with WebDT 375?
- Why won't my CompactFlash Cards work?

- What can I do with the CompactFlash (CF) card slot?
- The device comes with a protective jacket and a shoulder strap – what do they offer and how do I use them?
- The device comes with a desktop cradle – what are its functions?

FEATURES

- What do all the buttons do?
- What do all the lights mean?
- How do I perform a 'right-click' function?
- What other hardware/software can I use with WebDT 375?
- The Virtual Keyboard won't show up or go away.
- Where is the stylus and how do I use it to navigate? How do I do anything without a keyboard and mouse?
- Is there a way to scroll down without using the stylus?
- How do you adjust the volume?
- How do I make the panel brighter/darker?
- How could I calibrate at any time without having to access the Control Panel?
- Can I program the device hard buttons?
- How can I save critical documents or data to avoid being lost due to power loss?
- How can I ensure that changes I made to the configuration of the WebDT 375 are persistent over power loss?
- What are my options on the wireless LAN network adapter?
- The device I have comes with an embedded wireless LAN card – where is the antenna located and how do I use it to obtain the most effective network access?
- Can the WebDT 375 support 802.11g and/or 802.11a wireless LAN adapters?
- Can the WebDT 375 work with wireless WAN network adapters?

CARE AND SUPPORT

- How do I wipe fingerprints off the screen without damaging it?
- Is there any other way I can carry the device about, without the protective jacket?
- Who do I call if I have customer service questions?

STARTING UP

What is the first thing I should do with the WebDT 375?

You need to charge the battery.

Connect the AC-DC adapter provided with the device directly to the power input jack of the WebDT 375 or to power input jack on the cradle for the device with the WebDT 375 securely seated. Use only the AC-DC adapter provided with the device or purchased as a specific accessory, your device may not operate and may be damaged if you use the incorrect AC-DC adapter.

When the device battery is being charged, the battery LED near the top of the front face of the WebDT 375 will blink slowly in Green.

When the device battery is fully charged, the battery LED will show a steady Green.

NOTE: While it is charging, you can use and configure the WebDT 375.

Why doesn't the WebDT 375 come charged so that I can turn it on right away?

General shipping restrictions discourage your device provider from shipping any equipment with fully charged batteries. You will need to attach the WebDT 375 system to A/C power to charge the batteries after receiving it. Use the AC-DC adapter provided with the device. You can still use the WebDT 375 while it is charging.

Do I need to load any software to get started?

The WebDT 375 comes pre-installed with all the software you will need to surf the Internet, set up email, run local applications, and interact with servers and PCs. The WebDT 375 does provide a means to install new software that may enhance the function and value of the device.

Is there anything I should NOT do with the device while I am learning to use it?

The touch screen is made of glass, and is therefore fragile. Treat it as you would a piece of glass. Please use the stylus provided with the WebDT 375 or another stylus designed for use with touch-panels. Do not use a sharp object to touch the screen, you may introduce scratches onto the screen.

Do not spill liquid onto the device, especially if the device is powered on. In general, do not operate without reading all cautions and directions in the users manual.

Is there anything I need to assemble before I turn it on?

The WebDT 375 panel comes fully assembled. You will only need to charge the battery by connecting the A/C adapter to the unit, and plugging it into a wall socket. For an enhanced handling experience, the system may come with accessories such as a protective jacket which you will have to slip over the WebDT 375 and shoulder strap to attach to openings on the jacket.

How do I begin to use the WebDT 375 immediately?**Powering On:**

Depending on how you received the device, your WebDT 375 device may be in a Suspend state or in a Power Off state. Connect the AC-DC adapter provided with the device directly to the power input jack of the WebDT 375 or to power input jack on the cradle for the device with the WebDT 375 securely seated. Use only the AC-DC adapter provided with the device or purchased as a specific accessory, your device may not operate and may be damaged if you use the incorrect AC-DC adapter.

With the AC-DC adapter connected:

- press firmly but briefly on the Suspend button on the left edge of the device.

Wait a few seconds, if the display does not light up, make sure that all power connections are in place and try again.

Wait a few seconds, if the display still does not light up then try the following before contacting your device provider.

- If the optional external battery pack is attached to the device, detach it and repeat the step above, OR,
- If you have been using the Cradle, then connecting the power directly to the device instead, and repeat the option above, OR,
- With the AC-DC adapter still connected, push on the Suspend button located along the left edge and hold on for over 4 seconds. Release the Suspend button. Then push on the Suspend button briefly.

If all the steps above fail to turn on the device then you should contact your device provider for further guidance.

After the device turns on, you should charge the device battery with the AC-DC adapter. You may continue to use the device while the charging process is proceeding.

Configuration:

While it is charging, you can use and configure the WebDT 375 panel. The charging cradle charges the battery and provides power for normal operation. When you first turn on the WebDT 375, you will see a boot screen that will be shortly followed by a Microsoft Windows desktop. This is the Microsoft Windows CE .NET desktop. It is very similar to the desktops found on Microsoft Windows 98, 2000, or XP. There are icons on the desktop and the familiar Start button brings up a menu of familiar options including Settings that leads you to the Control Panel where you can change many configuration settings. You should probably set up wireless networking first. You will

need to have network identification and encryption information that your IT department or your Internet service provider can provide. You will also need a wireless 802.11b access point connected to the Internet. To enter the network settings, use the stylus to tap Start > Settings > Control Panel. Double-tap the Network and Dial-up Connections icon. Double-tap PRISMNDS1 (if your WebDT 375 came with a different wireless adapter installed, choose the name of the network connection which corresponds to the network adapter in use). From this window, you can make the necessary changes to IP addresses, and DNS servers. From the Wireless Networks tab, you can make necessary changes to WEP (encryption) settings. While the unit is charging, you can start to familiarize yourself with the other applications on the unit. You will find that Microsoft Pocket Word and the other applications are familiar, but limited, in function.

POWERING ON/OFF

In general, how do I turn it on?

The Suspend button is on the left hand side of the WebDT 375. Press the Suspend button momentarily, and release. The WebDT 375 display will come on almost immediately.

The following exceptions apply:

If this is the first time you are powering on the WebDT 375:

- you will need to connect up the AC-DC adapter and briefly press the Suspend button.

If the device has been left idle for many hours or days without charging and pressing the Suspend button without the AC-DC does not activate the device:

- you will need to connect up the AC-DC adapter and briefly press the Suspend button.

NOTE: The displayed state depends on whether the device is being turned on from (Forced) Suspend or Power Off mode. In the former, the preserved state of the device is displayed. In the latter, the device splash (logo) screen will appear prior to the eventual display of the default startup (desktop) screen.

How do I turn the unit off?

You can turn off the unit by pressing the Suspend button on the left hand side of the unit. The screen will go dark almost immediately, and all open applications will be retained for the next time you power on. Do not hold on to the Suspend button for too long (4 seconds or more), under normal operating conditions, as this will power the unit off. You may lose valuable user data and device information.

My WebDT 375 will not turn ON.

Verify that you had pressed the Suspend button briefly. Ensure that the WebDT 375 has power. Plug the WebDT 375 into the AC power adapter that shipped with the panel, and plug the unit into a wall outlet. Watch the battery LED to ensure that it blinks slowly in Green color to indicate charging of the battery (the LED may also glow steady Green if the battery is fully charged). Press the Suspend button on the left side of the panel. If the WebDT 375 turns on, the displayed state depends on whether the device is being turned on from (Forced) Suspend or Power Off mode. If you continue to have trouble, contact your device provider for support.

My WebDT 375 will not turn OFF.

You may turn off the device in two ways – Suspend or Power Off (Reset).

To properly enter Suspend mode, press and release the Suspend button on the left hand side of the WebDT 375. If you engage the Suspend button within 15 seconds of pressing it a previous time, the Suspend function will not occur until the 15 seconds have elapsed. If the screen remains on, you may need to perform a Power Off or Reset to shut the device down. Hold the Suspend button in until the screen goes dark – it should take over 4 seconds.

The WebDT 375 is now powered off. You will need to press the Suspend button again briefly to power the unit back on. If you continue to have problems turning the device off, contact your device provider for support.

NOTE: The Reset/Power Off and subsequent restart of the device by briefly engaging the Suspend button is often referred to as Cold Boot of the device. During this process, you may lose device settings or user data that have not been properly saved in the WebDT 375. To ensure that settings such as profiles, dates, etc. are properly saved, you should engage the Save Registries function via Start > Settings > Control Panel > Registries Save/Restore icon as soon after you made any modifications as possible. To properly save user data, you should save the information or files to external flash memory, e.g., My Computer > Storage Card and its sub-folders.

NOTE: All settings are also automatically saved if the device battery level drains down – past system warnings – to lead to device shutdown.

How do I power back on when the unit enters Suspend mode and turns the screen off?

To wake the WebDT 375 from Suspend mode, press briefly on the Suspend button on the left side of the WebDT 375. The screen will turn back on within a couple of seconds, and you can resume using the unit.

I changed my mind immediately after recovering from Suspend mode and wish to put the device into Suspend again. Why is it that the Suspend button appears non-responsive?

Each time you recover from Suspend mode, it takes 10-15 seconds for the system to totally recover, although you can see the display and use the system within 1-2 seconds. During this recovery period of 10-15 seconds, the system shall not be able to process any request to re-enter Suspend mode. As soon as the system has fully recovered, a single Suspend request shall be processed if a single or multiple Suspend requests were made during the recovery period.

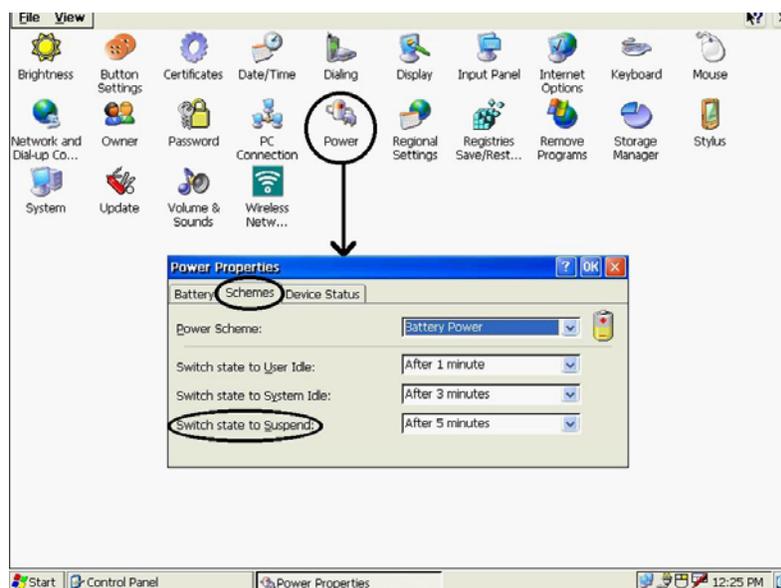
BATTERY

How do I set it so that it saves power?

From the Control Panel (Start > Settings > Control Panel), double-tap on the Power icon. Choose the Schemes tab. Set the time to enter Suspend mode in this window. The time menus are effective in a consecutive or sequential manner.

You can also put the unit in Suspend mode manually by pressing the Suspend button momentarily and letting go. In a few seconds, the WebDT 375 will enter Suspend mode.

NOTE: Place the WebDT 375 in Suspend mode when not using the unit. This will conserve battery power.



Power (Management) Schemes Window

How do I know if the battery is fully charged?

If the unit is plugged in, and charging, you will know when the battery is fully charged by the Battery LED. When the Battery LED stops flashing and stays steadily on, the battery is fully charged. You can view the current battery charge level by tapping on the Start Button, then Settings, then Control Panel. In the Control Panel, double tap on the Power icon and select the appropriate tab.

How long does it take to fully charge the battery pack?

Consider the device to be in Suspend or Power Shutdown state.

The internal battery pack takes about 2 to 3 hours to fully recharge from a depleted state. The optional external battery pack takes about 3 to 4 hours to fully recharge from a depleted state. You will have a longer charging time if you the device is active or if the display is left on.

What are the possible device states and how do they relate to the battery status?

Refer to the following [Battery LED and Status Table](#).

Battery Status	Battery LED	Comments	Notes
Fully Charged	Green	AC-DC adapter connected	
Charging	Slow Blinking Green	AC-DC adapter connected	
Fully Charged or Good	Green	Under Battery operation only	Suspend button enters/exits Suspend mode
Low	Steady Amber	Under Battery operation only	Suspend button enters/exits Suspend mode
Critically Low	Fast Blinking Amber	System enters Forced Suspend mode within minutes	Suspend button enters/exits Suspend mode
	Dark	Forced Suspend - Duration of state is about 2.5-4 hours without re-charge.	Suspend button exits Forced Suspend mode only with AC-DC connected.
	Dark	Total Discharge - System transitions from Forced Suspend to Power Off mode.	System exits Power Off mode only with AC-DC connected and push of Suspend button.

How long will the batteries last?

The length of operation of the batteries, between recharge, will depend on how intensely you use the WebDT 375. With average use, the WebDT 375's internal battery pack will last approximately 3 hours. The optional, hot-swappable and snap-on, external battery pack will support, approximately, an additional 4 hours of normal use.

How can I check the battery status?

From the Control Panel (Start > Settings > Control Panel) double tap the Power icon. The battery status is displayed if the AC-DC adapter is not connected.

What do I do if the battery runs down and the tablet turns off?

You will have to connect the panel to A/C power or charge the battery before you can use the panel again. If the WebDT 375 runs out of battery power, when you power the unit on again, the WebDT 375 may not remember the

programs that were in operation and any data you may have saved to the device when you lost power. To avoid this, make sure that you heed the low battery warnings and you supply AC power to the WebDT 375 before it loses battery power completely.

You will receive warnings from the system when the device battery level is at critically low level. Within minutes thereafter, the system will enter Forced Suspend mode. In this mode, the device can only be recovered with AC-DC connected and Suspend button engaged. If the device is not revived within the next 2-4 hours, (depending on device loading) the system will enter the Power Off mode due to battery depletion. To revive the system, you will need to connect up the AC-DC and engage the Suspend button at the side of the device. During this process, you may lose device settings or user data that have not been properly saved in the WebDT 375. To ensure that settings such as profiles, dates, etc. are properly saved, you should engage the Save Registries function via Start > Settings > Control Panel > Registries Save/Restore icon as soon after you made any modifications as possible. To properly save user data, you should save the information or files to external flash memory such as My Computer > Storage Card and its sub-folders.

What are some ways to extend battery life?

When you are not using the panel, give the Suspend button a quick press to put the unit into Suspend mode. With the panel in Suspend mode, the battery life will be greatly extended. Also, when possible, do not use the highest screen brightness setting. More battery power is used as the screen brightness increases. It is important to put the unit into Suspend mode whenever you aren't going to use it for more than a few seconds. It is possible to manage the timed entry by the device into power saving modes. Go to Control Panel > Power > Schemes tab and choose timings based on Battery Power or AC Power schemes.

Is there an advised practice for charging of the device battery packs?

The battery packs are constructed with Lithium-ion cells. There is no memory effect and you can charge these batteries at your convenience without waiting for them to drain completely and without affecting the capacity of the cells. However, it is still advisable to charge only when needed to conserve the number of charge/discharge cycles for the battery packs since such cycles will affect the useful life of the batteries.

Can I charge or power the WebDT 375 from a vehicle power outlet?

Yes. There is an optional kit comprising a power cord and a DC-DC adapter to feed and charge the device from vehicle power outlets.

NOTE: Refer to the power adapter label specifications if the vehicle power outlet is not 12V.

I have acquired an optional external battery pack, what should I know and how should I make optimal use of it?

The external battery pack has a capacity exceeds that of the internal battery pack. It adds about 3.5 hours of usage time to the 2.5 hours of the internal battery. The custom housing readily snaps on and off the rear of the WebDT 375. It is also designed to be *hot-swappable* with the system which means that one does not need to power off the tablet prior to detaching or attaching the battery pack.

How can I charge the external battery pack?

The external battery pack can be charged as part of the WebDT 375 with the AC-DC adapter connected directly or through the cradle. Alternatively, the external battery pack may be charged with an optional external battery charging adapter and an AC-DC adapter.

NOTE: When both are connected to the WebDT 375, the external and internal battery packs are charged simultaneously.

What is the best way to store a device for travel or transport to conserve battery life?

If you can properly save device configuration settings (Control Panel > Registries Save/Restore) and user data (My Computer > Storage Card (and sub-folders)) for persistence (as needed) over power cycling, you could perform a full power shutdown on the device. For this purpose, engage and hold the Suspend button for over 4 seconds until the display and LEDs go dark. There should be no further power drain from the battery. A brief push of the Suspend button should revive the system with an un-depleted battery pack for immediate mobile use.

APPLICATIONS

The WebDT 375 display goes dark while I am playing media content or downloading my email messages. The power to the WebDT 375 is adequate. What happened?

The device may have entered Suspend mode, depending on how the power savings scheme has been set up. Refer to Control Panel > Power > Schemes tab. In the WebDT 375, the "idle" definition refers to no user input (screen taps, mouse clicks, etc.) – having only network activity may also be construed as being "idle". Therefore it is possible for the device to enter power savings modes while you are playing or downloading content. To avoid complications or confusion, you could consider setting very long delays (or "Never") from the scheduling menus in the Control Panel > Power > Schemes window.

How do I get onto the Internet?

You need the following:

- (Wireless) connection to network
- Network connection to Internet Service Provider (ISP)
- WebDT 375 configuration

In general the WebDT 375 has to be configured to communicate to a wireless Access Point on the local network which in turn has to have a (broadband or dialup) modem connected to the Internet as supported by the ISP. The key in the set up is to obtain a valid IP (Internet Protocol) address for the WebDT 375. Read the section on setting up the wireless connection for the WebDT 375 in your user guide for reference. After you have set up a connection, simply double-tap the Internet Explorer icon on the desktop, and you will be free to surf the Internet.

What else can I do other than access the Internet with it?

You can connect to WebDT 375 to any system supporting Microsoft RDP or Citrix MetaFrame or WinFrame using Citrix ICA. WebDT 375 has other uses and applications, as well. One may invoke Terminal Emulation from Windows CE Desktop to connect to remote host computers as IBM, DEC, and a variety of other terminals. It can be used as a display with other Windows systems and can access many applications through its standard Web Browser. It also has a small collection of Windows CE .NET applications loaded for local (offline) use when not connected to any network. An embedded Java Virtual Machine (JVM) also facilitates the execution and access of Java applications and applets both locally and over the network.

How do I check my e-mail?

Read the section entitled Reading and Sending Email in the WebDT 375 Operation Guide for a description of reading and sending email with the device.

How can I share or access information in a PC?

There are two general approaches with different requirements and user experience.

(a) From My Computer on the Windows CE desktop, you are able to view shared content on Windows PCs (Windows 95 and above) connected to the same subnet of a data network. This is facilitated by the viewing utilities or applications resident on your WebDT device. Please make sure that the appropriate folders have Sharing enabled on the PCs.

On the WebDT device and in the address field of My Computer, enter the name of the target PC: [\\<target PC name>](#). You may be prompted for username and password if the sharing is password-protected. After any authentication is processed successfully, the shared folders should be displayed.

NOTE: It is not possible at this time for users on the PCs to view or access content on your WebDT device.

(b) The WebDT device is loaded with the Remote Desktop Control (RDC) utility. This is typically displayed on the Desktop and under Start>Programs. The RDC allows you to access a Windows XP Professional system on the same subnet in a powerful way with full access to applications and data on the PC system. When you do so, the PC system will be locked out to ensure that you will be the sole user. On the Windows XP Pro system side, make sure that you have the various user(s) privileges and configurations properly set up. On the WebDT side, activate the Remote Desktop Connection application and enter the appropriate remote computer information such as Name or IP address. If the system is available, you may be prompted with confirmation and login queries to the host system. After the authentication or login is successful, the Desktop meeting your login profile of the XP Pro system will be displayed and any other user's access to the system would have been terminated. To terminate the link, just Logout of the remote system as you would do so locally to the device.

How can I update the software on my device?

1. Use Update utility under Start > Settings > Control Panel > Update
2. Use USB connection between PC and device Cradle with device firmly seated.

NOTE: Using the Update utility offers 2 options – via FTP server or via local storage. In the fairly likely scenario where there is **no access to an FTP server** and there is **no means of placing said software onto a local storage (CompactFlash card) device**, it is still possible to accomplish the software update execution. Place the software in a folder on a PC (Windows 95 and above). Enabling sharing for the folder. Make sure the WebDT device and the PC are on the same subnet. In the Update utility window, choose the Local tab. Select the Browse... button to bring up the My Computer window. Type in the name of the PC in the address field (e.g., [\\PC name](#)). Authentication may be required, subsequent to which, the shared folder content will be displayed and you can choose the software file as the file to be used by the Update utility.

PERIPHERALS AND ACCESSORIES

Can I use an external storage device with WebDT 375?

Yes. The CompactFlash slot on the top of the WebDT 375 supports most standard CompactFlash memory devices. There are many off-the-shelf memory cards that can be bought at a local computer or camera store. Advanced users may want to make sure that the CompactFlash cards are FAT-based.

The USB port on the device will also support USB-based storage devices. These range from solid-state memory cards to some HDD and FDD devices.

Can I use a mouse or a keyboard with WebDT 375?

Yes. The WebDT 375 offers a USB port on the left side of the display. Simply plug in a USB mouse or keyboard. WebDT 375 recognizes keyboards or pointing devices that register as a standard Human Interface Device. Most track-balls, mice and keyboards work without problems. You can also use the USB ports on the front of the desktop cradle supplied with the WebDT 375 if you are using keyboard and pointing devices. Please consult your device provider if you wish to know if other specific USB peripherals or accessories work with the WebDT 375.

Why won't my CompactFlash Cards work?

The WebDT 375 comes pre-installed with certain basic drivers that support a basic set of devices. This includes some devices in CompactFlash format. In order for other CompactFlash, PCMCIA, or USB devices to work, you will need to obtain drivers, assuming they are available from the respective for the Windows CE .NET and Intel Xscale platform and load them onto the WebDT 375. You can install drivers for devices with ActiveSync. See the WebDT 375's instruction manual for instructions on setting up ActiveSync.

NOTE: For storage application, you may have to make sure that the CompactFlash cards are FAT-based.

What can I do with the CompactFlash (CF) card slot?

The CF card slot can support storage cards as well as peripherals such as network adapters (wireless or otherwise), and barcode scanners, provided the appropriate drivers exist.

The device comes with a protective jacket and a shoulder strap – what do they offer and how do I use them?

The protective jacket when properly secured around the device offers an enhanced handling experience with protection against bumps and knocks, up to a 3-foot drop.

Use the shoulder strap hooked onto the protective jacket for hands-free portability. The jacket has 4 slots to allow flexibility in connection to the shoulder strap.

The device comes with a desktop cradle – what are its functions?

The cradle for the WebDT 375 offers: support; charging pass-through; and USB host (2) and slave (1) ports. The USB host ports offer connection of input devices, i.e., keyboard and mouse when the WebDT 375 is seated securely on the cradle. Support for other classes of USB peripherals is subject to validation. The USB slave port facilitates connection to PCs for software transfer, synchronization, and installation. *Refer to the section on “Operating the WebDT 375 together with Cradle” in the Operation Guide for more details.*

NOTE: One-handed insertion and extraction of the device from the cradle is not possible as a result of the need to maintain strong connection integrity between device and cradle to support the charging and USB pass-through.

FEATURES

What do all the buttons do?

The four buttons at the bottom of the panel have useful functions. When text input into the WebDT 375 is needed, press the left-most button, and a virtual keyboard will appear on the screen. Tap the desired letters to enter text. Press the button again to make the keyboard disappear. The second button (immediately to the right of the virtual keyboard button) is factory programmed to initiate an ActiveSync connection with a laptop or PC. The 3rd and 4th buttons may come with default functions but are user-programmable. This is facilitated by the Buttons utility in the WebDT 375, accessible through Start > Settings > Control Panel > Buttons icon. Some examples of their use include initiating a Remote Desktop Session with a PC or server AND as a *Show Desktop* button which will minimize all open windows, and display the desktop. The button on the right face of the WebDT 375 is a 4-way navigator, and can be user-programmed (Start > Settings > Control Panel > Buttons) to scroll up, down, left, or right through menu selections, Web Pages, or other items supported by the software operating system.

What do all the lights mean?

There are three LEDs on the WebDT 375. The symbols above the LEDs reflect the corresponding features of the WebDT 375 panel.

The record LED (the left-most LED) is accessible by applications at the factory level. It will be ON and showing steady green when the WebDT 375 is recording from its internal microphone.

The network LED (middle LED) glows a steady color when the network adapter is detected and functional. At this time, it is not an indicator of when the WebDT 375 is sending or receiving network information.

The battery LED (right-most LED) has a few different states.

When the battery LED is solid green, it means that the batteries are fully charged. When the battery LED is blinking amber, this indicates that the battery is charging. This will only happen when the WebDT 375 is plugged into A/C power.

In the absence of A/C power, the steady Green state indicates a full or good battery level; when the battery charge is low, it will glow a steady Amber; when the battery level is critically low, it will blink in Amber rapidly.

How do I perform a 'right-click' function?

Depending on the software configuration of your device, there may be a right-click icon in the System Tray. Tap the icon that looks like a mouse with the right-button colored yellow. It will be located with the group of icons in the lower right corner of the panel, by the clock. Click on this icon, and then click on the area of the screen on which you wish to perform a right-click. The right-click mode will only be in effect for a single click.

Alternatively, you may be able to program any one of the available hard buttons on the device to be used to engage the right-click mode. Refer to Start > Settings > Control Panel > Buttons Settings.

What other hardware/software can I use with WebDT 375?

Any hardware peripherals or software applications that may be used with the WebDT 375 depends on the compatibility of such hardware or software with the WebDT 375 system platform, i.e., Windows CE .NET (not Pocket PC) and Intel Xscale platform. If a third party peripheral or software is determined to be compatible with (or independent of) said platform that the hardware/software may work out-of-the box or have drivers that are suitable for use on the WebDT 375. You can install drivers and applications through ActiveSync or (in some cases) copy applications over to the file structure of the WebDT 375.

In general, the WebDT 375 comes pre-installed with software and hardware drivers that will enable you to use different network cards to access the Internet, email, and Local Area Networks (LANs). If you have made a specific request for your device provider to install a particular type of driver or a particular piece of software, it will already be installed on your WebDT 375 when it ships to you. This feature ensures that if there are any problems with the WebDT 375 at any time, you will not have to reload the software on the machine, but simply reset the unit. You will need to contact your device provider if it is possible to have additional software or hardware drivers pre-loaded on the WebDT 375.

The Virtual Keyboard won't show up or go away.

Sometimes when the WebDT 375 is busy processing commands or running other programs it may not display/remove the virtual keyboard the moment that you press the keyboard button. Simply hold the button down, or press the keyboard button again, and in a few seconds the keyboard should appear/disappear.

Where is the stylus and how do I use it to navigate? How do I do anything without a keyboard and mouse?

The stylus for the WebDT 375's touch screen is located in the upper right corner of the panel inside the rubber pad on the side. Pull out the stylus and use it to tap the screen. The WebDT 375 uses a touch screen and stylus for normal input. You can select anything on the screen by just tapping the icon, or touching a point on the screen with the stylus. For example, to open My Computer, simply double-tap on the My Computer icon, just as you would double click with a regular mouse. Instead of a desktop keyboard, the WebDT 375 provides a Virtual Keyboard. To type, press the leftmost hard button from the set of 4 in the lower front of the panel, labeled with a keyboard icon. A keyboard will appear on the screen, and you can select the letters by tapping them. Press the keyboard button again, to make the keyboard disappear off the screen. If you'd like, you can attach a USB pointing device (mouse, track ball, touch pad) to the WebDT 375 and use that for navigation.

Is there a way to scroll down without using the stylus?

Yes. In general, the software on the WebDT 375 allows you to program most of the buttons on the WebDT 375 to perform functions of your choice. Use Start > Settings > Control Panel > Button Settings icon. For example, you can use the 4-way navigation button on the front right side of the WebDT 375 panel to scroll the window of Internet Explorer, or other applications, and also to scroll between menu choices or icons. You can also use this button to navigate backward and forward in Internet Explorer.

How do you adjust the volume?

From the Control Panel (Start > Settings > Control Panel), double-tap on Volume & Sounds. Tap on the Loud and Soft buttons to adjust the volume. Tap OK to save your changes. You may also be able to program some of the hard buttons on the device to perform this function (see Start > Settings > Control Panel > Button Settings).

How do I make the panel brighter/darker?

From the Control Panel (Start > Settings > Control Panel), tap on the Brightness icon. Choose the Brightness tab and tap on the Bright and Dark buttons to increase or decrease the brightness of the display. You may also be able to program some of the hard buttons on the device to perform this function (see Start > Settings > Control Panel > Button Settings).

How could I calibrate at any time without having to access the Control Panel?

You may recalibrate the cursor on the touch display when the device is powered on by either accessing Start > Settings > Control Panel > Stylus or by engaging the virtual keyboard button (leftmost of front set of four buttons) and the Left button on the 4-way navigation button on the right front face of the device, simultaneously. This is very useful when the current calibration is way off so as to affect ability to use the touch display to access the software utility, and a USB pointing device is not available.

Can I program the device hard buttons?

Many of the buttons on the WebDT 375 are user programmable. Exceptions are the Suspend button, the Virtual Keyboard button, the recessed Reset Button. Depending on software configuration, the button next to the Virtual Keyboard button may also be reserved for ActiveSync activation.

To program the other buttons, access Start > Settings > Control Panel > Button Settings. In the window that is displayed, you should be able to see a panel indicating the current function for each button. There is another panel on the same window that lists the functions which are available for association. To associate a different function with a particular button: select the button from the first panel; select (double tap on) the new function from the other panel. If that button is programmable, the new function should be associated. Advanced users have the option to program these buttons with scripts in addition to the pre-determined functions.

How can I save critical documents or data to avoid being lost due to power loss?

To properly save user data so as to be persistent over power loss, you should save the information or files to My Computer > Storage Card and its sub-folders.

NOTE: All settings are automatically saved if the device battery level drains down - past system warnings - to lead to device shutdown.

How can I ensure that changes I made to the configuration of the WebDT 375 are persistent over power loss?

The Hard Reset and subsequent restart of the device by briefly engaging the reset button is often referred to as Cold Reboot of the device. During this process, you may lose device settings or user data that have not been properly saved in the WebDT 375. To ensure that settings such as profiles, dates, etc. are properly saved, you should engage the Save Registries function via Start > Settings > Control Panel > Registries Save/Restore icon as soon after you made any modifications as possible.

NOTE: All settings are automatically saved if the device battery level drains down - past system warnings - to lead to device shutdown.

What are my options on the wireless LAN network adapter?

Your device can come without a network adapter or with wireless LAN adapters pre-installed. In the former case, you are free to use any WLAN network adapter you choose provided the corresponding and compatible driver is pre-installed or you install the appropriate driver. The 802.11b WLAN drivers that are pre-installed with the device

may include those for adapters from ZCOM, Samsung, Agere, and Cisco Aironet, depending on software configuration.

The device I have comes with an embedded wireless LAN card – where is the antenna located and how do I use it to obtain the most effective network access?

The custom antenna is enclosed in the plastic tongue snapped onto the device housing covering the PC card slot along the top edge of the WebDT 375. Refer to the section on “Operation Notes in the Operation Guide. The antenna should function adequately in the snapped-on configuration but you may use to extract the antenna holder to try to obtain better range or signal strength.

Can the WebDT 375 support 802.11g and/or 802.11a wireless LAN adapters?

No. At this time, the combination of hardware and software characterizing the WebDT 375 is not capable of supporting 802.11a or 802.11g network adapters. Your device provider may be able to advise you of alternative or pending solutions that may offer such support.

Can the WebDT 375 work with wireless WAN network adapters?

Yes. The WebDT 375 may support wireless WAN (wide area network) adapters which connect to subscription-based data networks (e.g., Sprint, Verizon, T-Mobile and AT&T Wireless). The drivers for these supported PC Card slot-based cards are typically not be bundled with the WebDT 375, depending on software configuration. You should contact your device provider if you need the support for these adapters.

CARE AND SUPPORT

How do I wipe fingerprints off the screen without damaging it?

In general, you may use cloth dampened with a small amount of cleaning solution. Ensure that the device is powered off beforehand.

Is there any other way I can carry the device about, without the protective jacket?

Other than in its bare form, you can carry the WebDT 375 in an optional custom carrying pouch with cutouts for display, buttons, LEDs, speakers and microphone.

Who do I call if I have customer service questions?

Refer to the contact information for customer service or technical support as provided by your device provider. Your device provider may also offer email contact for obtaining support.

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