

The latest of the exciting Dell Axim™ family, the new X50 and X50v handhelds deliver performance and expandability to stay productive, connected and entertained. These handhelds provide new levels of performance for running business applications, surfing the Internet and enjoying your favorite multimedia content. Whether you're working or playing on the go, you'll love the convenient mobility of the high performance Axim X50 and X50v.



The powerful Axim X50v features a large 3.7" VGA display that provides brilliant, clear images at 640x480 resolution. The large viewing area makes documents easy to see so you can work smart and fast. It also gives you an excellent entertainment experience. The integrated Intel 2700G graphics accelerator enables DVD quality playback for video ranging from cartoons to full-length movies. Play intense 3D games, access the Web or enjoy your favorite music, movies and TV programs. The X50v delivers crisp, vivid images for an incredible viewing experience on the go.

The Axim X50 features a bright 3.5" QVGA display with a 320x240 resolution, and includes the power and storage capacity to handle work and multimedia applications. Both handheld models have a sleek and stylish design with CF and SDIO expansion slots for connecting scanners, GPS systems, network cards and modems.

### **PRODUCTIVE - Be just as productive away from your desk.**

The Axim X50 and X50v are powered by next-generation Intel® PXA270 processors that provide technology to help extend battery life and deliver enhanced multimedia performance. Featuring Microsoft® Windows Mobile™ 2003 Second Edition software for Pocket PCs with familiar applications like Word, Excel and Internet Explorer, you can stay productive while you are away from your home or office on the go.

A new 1100 mAh battery delivers long hours of productivity and entertainment and an optional 2200 mAh battery offers extended run time in between charges. The standard USB cradle with a battery charging slot designed to accommodate either battery allows you to keep a spare battery charged and ready to swap as needed. The X50 and X50v include a headset connection that supports voice over Internet protocol (VoIP) and voice recognition applications.

Additionally, the X50v offers an optional presentation bundle that road warriors can use to take advantage of the dual display capability to connect to a projector or VGA display and easily deliver presentations.

### **CONNECTED - Connect yourself to what matters, when it matters.**

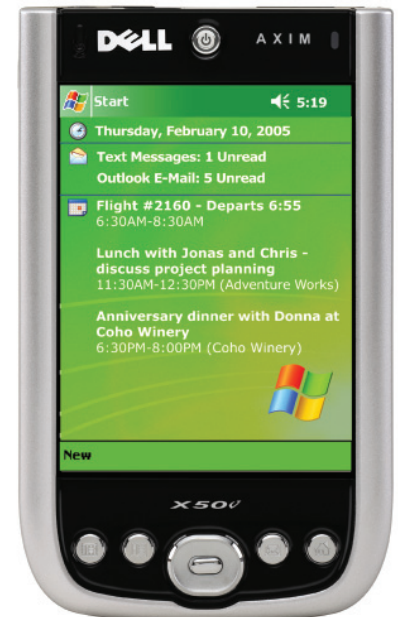
The X50 and X50v feature integrated Bluetooth® connectivity which provides cable free links between your Axim and Bluetooth-enabled devices such as PCs, mobile phones, and other devices. It provides a great means to wirelessly access the Internet or corporate server when used along with a Bluetooth enabled mobile phone.<sup>5</sup> You can also share files, exchange business cards or calendar appointments with other Bluetooth enabled PCs or PDAs. Connect to a Bluetooth enabled keyboard and type notes in a flash or connect to a Bluetooth enabled GPS receiver and never get lost again.

Standard on the X50v and optional on the X50, integrated 802.11b wireless technology helps keep you connected and productive on the move. Microsoft® Windows Mobile™ 2003 Second Edition for Pocket PC's Zero Configuration WiFi makes it easy for you to find and connect to any 802.11b wireless local area network. When your WiFi enabled Axim encounters a hotspot—whether at home, work or a coffee shop, you'll be asked if you want to connect. Now you can easily access the Internet, check your email or update your schedule on the fly.<sup>4</sup> A touch of the wireless on/off switch disables the wireless functionality to optimize your battery life when not utilizing wireless functionality.

### **ENTERTAINED - Create a balance between work and play.**

The X50 and X50v handhelds make it easy to carry your favorite music, movies and TV shows wherever you go. Both systems include Windows Mobile 2003 Second Edition software for Pocket PC with the new Windows Media Player 10 Mobile. This latest version of Media Player makes it simple to download TV and movies and even supports access to online stores and subscription services, such as CinemaNow, MusicMatch, MSN Music and MLB.com.

With the X50v, the high-performance graphics combine with a 3.7-inch VGA screen to provide four times the resolution of a standard handheld for intense 3-D gaming applications and an incredible multimedia experience.



# Dell | Axim™ X50 / X50v

## PRODUCT SPECS

### System Information

Processor	Intel® X-Scale™ Processor at 624MHz, 520MHz or 416MHz
Memory	RAM: 64MB SDRAM ROM: 128MB or 64MB Intel® StrataFlash™ ROM
Operating System	Microsoft® Windows Mobile™ 2003 Second Edition for Pocket PC with Media Player 10 Mobile
Wireless Connectivity	Integrated 802.11b (optional on X50) and Standard Bluetooth 1.2

### X50 Display

Type	TFT Color 16-bit, Touch Sensitive, Transflective LCD
Size	3.5"
Resolution	240x320 at 65,536 colors (QVGA)

### X50v Display

Type	TFT Color 16-bit, Touch Sensitive, Transflective LCD
Size	3.7"
Resolution	480x640 at 65,536 colors (VGA)

### Control & Lights

Navigation	5-way navigation button
Buttons	4 Program Buttons: Calendar, Contacts, Inbox, Home Power On/Off Wireless On/Off Voice Record Button Reset Button Lock Button
Backlit Power Button	Event Notification Charge Status

### Wireless Status

### Expansion Slots

Compact Flash	1 CompactFlash Type II Card Slot (3.3v)
Secure Digital (SD)	1 Secure Digital/SDIO Now! / MMC Memory Card Slot (3.3v)

### Ports & Connectors

Infrared	Standard v1.2 (115 kbps)
Power	DC Power In through Charger Adapter
Cradle/Sync	36-pin connector
Audio	3.5mm Stereo Headphone/Headset Connector

### Physical

Length	119 mm (4.7")
Width	73 mm (2.9")
Height	16 mm (0.7")
Weight	X50: 167 grams (5.9 oz) X50v: 175 grams (6.2 oz)

### Audio

Audio Controller	AC-97 Codec Chip; WM9705 Sound Chip
Stereo Conversion	16-bit stereo; 8.0, 11.025, 22.05 and 44.1kHz sample rate
Record	Full Duplex Record & Playback
Microphone/Speaker	Both Integrated
Headphone/Headset	Stereo Connector

### Power Supply

Battery Type	1100mAh Lithium-Ion Removable, Rechargeable (standard) 2200mAh Lithium-Ion Removable, Rechargeable (optional)
--------------	--

### AC Adapter

Supply Voltage	100/240 VAC
Frequency	50/60 Hz
Current Consumption	0.4A
Output Voltage	5.4 VDC
Output Current	2.41 A
Size & Weight	65x50x26 mm; 150 g



### Operating System Applications

Powered by Microsoft® Windows Mobile™ 2003 Second Edition for Pocket PC with Media Player 10 Mobile  
Includes Calendar, Contacts, Tasks, Voice Recorder, Notes, Pocket Word, Pocket Excel, Pocket Internet Explorer, Windows Media Player 10, Calculator, Pictures, Jawbreaker, Solitaire, Inbox, File Explorer, MSN Messenger, Terminal Services Client, VPN Client, Infrared Beaming, Clock, Align Screen, Memory, Volume control, Landscape Mode support, WPA (Wi-Fi Protected Access)

### Dell Applications

(On device)  
These are the extras that Dell put in ROM  
File Store (nonvolatile file storage in flash ROM), Backup (utility for Backup/Restore to Memory Card), Switcher (access and launch programs easily), Power Status, Brightness, Microphone Gain Control, Version Display, Dell WLAN utility (with optional wireless model), Funk Odyssey Client (CCX 1.0)

### Microsoft Applications on Companion CD

Outlook 2002, Microsoft ActiveSync 3.7.1  
(Desktop device synchronization)

### Axim X50/X50v Software and Utilities on Companion CD

Full Versions: Dell Axim Self Diagnostic Utility, Resco Picture Viewer  
Trial Versions: Agenda Fusion, CityTime, eWallet, Full Hand Casino, Griffin Technology Total Remote, Handmark Monopoly, Handmark Scrabble, Handy Zip, ListPro, McAfee VirusScan PDA, Resco File Explorer, Trip Tracker, Links Pocket PC, Westtek ClearVue Suite, Cash Organizer 2003 Deluxe, Battery Pack 2004, Calligrapher, Enigma (requires X50v)

## ACCESSORIES

### Leather Carrying Case

Batteries	High Capacity (2200 mAh) 2nd Primary Battery (1100 mAh)
-----------	--

### X50 USB Travel Sync Cable

### X50 USB Cradle with spare battery charging slot

Keyboards	Dell Executive Keyboard with Bluetooth Wireless Technology
-----------	--

GPS	Dell Navigation System with Bluetooth Wireless Technology
-----	---

### Presentation Bundle

### Memory

64MB Compact Flash Memory Card<sup>6</sup>  
128MB Compact Flash Memory Card<sup>6</sup>  
256MB Compact Flash Memory Card<sup>6</sup>  
512MB Compact Flash Memory Card<sup>6</sup>  
1GB Compact Flash Memory Card<sup>6</sup>

64MB Secure Digital Memory Card<sup>6</sup>  
128MB Secure Digital Memory Card<sup>6</sup>  
256MB Secure Digital Memory Card<sup>6</sup>  
512MB Secure Digital Memory Card<sup>6</sup>  
1GB Secure Digital Memory Card<sup>6</sup>

### Stylus 3-Pak

### Screen Protector 12-Pak

### Service & Support

- 1 Yr. Ltd Warranty<sup>1</sup>-Next Business Day Advanced Exchange<sup>2</sup> (standard)
- 1 Yr. Ltd Warranty<sup>1</sup>-Next Business Day Advanced Exchange<sup>2</sup> with CompleteCare Accidental Damage Service<sup>3</sup> (optional)
- 2 Yr. Ltd Warranty<sup>1</sup>-Next Business Day Advanced Exchange<sup>2</sup> (optional)
- 2 Yr. Ltd Warranty<sup>1</sup>-Next Business Day Advanced Exchange<sup>2</sup> with CompleteCare Accidental Damage Service<sup>3</sup> (optional)
- 3 Yr. Ltd Warranty<sup>1</sup>-Next Business Day Advanced Exchange<sup>2</sup> (optional)
- 3 Yr. Ltd Warranty<sup>1</sup>-Next Business Day Advanced Exchange<sup>2</sup> with CompleteCare Accidental Damage Service<sup>3</sup> (optional)

Dell PCs use genuine Microsoft® Windows®. [www.microsoft.com/piracy/howtotell](http://www.microsoft.com/piracy/howtotell)

<sup>1</sup> For a copy of our guarantees or limited warranties, please write Dell USA L.P., Attn: Warranties, One Dell Way, Round Rock, TX 78682. For more information, visit [http://www.dell.com/us/en/gen/misc/policy\\_010\\_policy.htm](http://www.dell.com/us/en/gen/misc/policy_010_policy.htm).  
<sup>2</sup> Replacement system or replacement part will be dispatched, if necessary, following phone-based troubleshooting, in advance of receipt of returned defective part or system. Replacements may be refurbished. Defective unit must be returned. Availability varies. Other conditions apply.  
<sup>3</sup> CompleteCare service excludes theft, loss, and damage due to fire or intentional damage. CompleteCare not available in all states. Customer may be required to return unit to Dell. For complete details, visit [www.dell.com/servicecontracts](http://www.dell.com/servicecontracts).  
<sup>4</sup> Where wireless access is available. Additional access charges apply in some locations.  
<sup>5</sup> Must have Internet service through the cell phone carrier service. Where wireless access is available. Additional access charges may apply in some locations. Accessibility to company networks may be affected by firewalls or other privacy measures.  
<sup>6</sup> For writeable storage devices, MB means 1 million bytes and GB means 1 billion bytes; total accessible capacity varies depending on operating environment. Dell cannot be held responsible for errors in typography or photography. © Copyright 2004 Dell Inc. All rights reserved. Dell, the Dell logo, Axim and TrueMobile are trademarks of Dell Inc. Intel and XScale are registered trademarks of Intel Corporation. Microsoft and Windows are registered trademarks of Microsoft Corporation. Other trademarks and trade names are used to identify the entities claiming the marks and names of their products. Dell Inc. disclaims any proprietary interest in trademarks and trade names other than its own.