



# HP Compaq t5530 Thin Client

Enhanced features for mainstream business use.



The HP Compaq t5530 Thin Client delivers a great desktop experience for general office applications or your specific line of business software. This unit's enhanced features make it ideal for mainstream business use, with support for legacy ports, ICA, RDP, terminal emulation, Windows Media Player, and basic web browsing. The HP t5530 can provide convenient access to server-based computing solutions, HP's Consolidated Client Infrastructure (CCI), or a variety of remote desktop solutions.

HP thin clients lead the way with proven business technology for maximum security and lower ownership costs, and are easy to buy, deploy, and manage with a great price-performance ratio.

## Improved manageability

- Manage thin clients, PCs, and servers end-to-end without a vendor's proprietary management tool through industry-standard Altiris Deployment Solution. Full license included with every HP thin client.
- The HP-exclusive built-in HP ThinState Tools allow administrator to make changes to image or settings on one "master" client, capture the new image and settings on a USB flash drive or on the thin client itself, and then easily deploy it to "target" thin clients.

- Support for HP OpenView Client Configuration Manager for quick and easy deployment of images and thin client management.
- Upgrade images with FTP and DHCP image update feature.

## **Better security**

- Store critical user data and applications on the secure, centralized server.
- Smart card support for two-factor authentication for secure access to your network.
- Two USB ports inside a secure compartment help prevent theft with USB options hidden inside the client and out of your way. Great for safeguarding USB wireless devices.
- Selectively disable USB ports for enhanced security.
- Locked down administrator and user passwords.

#### Reliability

 Enjoy years of reliable use with solid-state design and industry-standard architecture

## Global sales and support

 The HP Compaq t5530 Thin Client is backed by HP Global service and support through our network of 50,000 IT pros in over 100 countries.

## HP Compaq t5530 Thin Client

## The invisible client



HP Quick Release attached to thin client



HP Compaq t5530 attached to monitor base with HP Quick Release



HP Compaq t5530 attached to wall with HP Quick Release<sup>1</sup>



HP Compaq t5530 attached under desk with HP Quick Release<sup>1</sup>

Hardware features overview Software image features overview			
Processor	Via Eden 800 MHz	Session allocation	HP PC Session Allocation Manager Software for
System memory	128 MB (16MB reserved for video)	manager/session brokers	access to HP's Consolidated Client Infrastructure
Flash memory	64 MB	manager/session brokers	(CCI)
Video	16 MB UMA shared video memory. Maximum		Citrix Desktop Broker for access to Virtual Desktop
	video resolution is 1600x1200, 32 bit @ 60 Hz		Infrastructure (VDI)
USB ports	8 – USB 2.0	Server OS compatibility/support	Citrix Presentation Server 4.0 including the
	(2 in front, 4 in back, 2 in secure compartment to		Desktop Broker feature
	prevent theft)		Citrix Metaframe Presentation Server 3.0, Citrix
Serial/parallel ports	1 serial and 1 parallel		Metaframe XP Presentation Server
PS/2 ports	2 PS/2		Citrix Metaframe 1.x
Audio	Mic In/Headphone Out (ports in front)		<ul> <li>Windows 2000/2003 Server families</li> </ul>
	<ul> <li>Internally amplified speaker, full 16-bit stereo,</li> </ul>		<ul> <li>Windows 2000/2003 Server Terminal Services</li> </ul>
	44 KHz sample rate		<ul> <li>Windows 2000 Advanced Server, Windows</li> </ul>
Networking	TCP/IP with DNS and DHCP support		2000 Advance Server Terminal Services
Networking	10/100 BaseT Fast Ethernet, twisted pair (RJ-		<ul> <li>Microsoft® Windows® NT 4.0 Server</li> </ul>
	45)		<ul> <li>Windows NT 4.0 Terminal Server Edition</li> </ul>
	Direct Connection through RS232, Point-to-Point		<ul> <li>VMware Virtual Desktop Infrastructure using RDP</li> </ul>
	Protocol (POP), Point-to-Point over Ethernet	Security features	Smart card support for two-factor authentication
	(PPPoE)	,	for secure access to network
	VPN connection through Microsoft Point-to-Point		<ul> <li>Locked down administrator and user passwords</li> </ul>
	Tunneling Protocol (PPTP), Layer 2 Tunneling		<ul> <li>Remote BIOS configurability to lock down ports</li> </ul>
	Protocol (L2TP)		Selectively disable USB ports
	FTP/DHCP for automatic updates	Manageability and	System manageable through Altiris Deployment
	Supports Citrix load balancing on ICA	deployment '	Solution
	Simple Network Time Protocol (SNTP)		<ul> <li>HPThinState Tools allow you to make changes to</li> </ul>
	Microsoft SMB for deploying image from a PC		the image or settings on one "master" client,
	that has been defined as a shared resource		capture the new image and settings on a USB
	Wake on LAN		flash drive or on the thin client itself, and then
	• PXE		easily deploy it to "target" thin clients.
Accessories			<ul> <li>Support for HP OpenView Client Configuration</li> </ul>
USB wireless	HP4050		Manager. A free download of OV CCM (basic
Kensington lock	PC766A		edition) is available from HP. <sup>2</sup>
HP Quick Release	EM870AA		FTP/DHCP image update feature
AC adapter	DZ991A	Client software	<ul> <li>Altiris manageability agent (full version)</li> </ul>
Dimensions	18.57 x 18.57 x 5.24 cm		<ul> <li>HP ThinConnect with kiosk-mode capability</li> </ul>
	$(7.31 \times 7.31 \times 2.06 \text{ in})$ – without stand		<ul> <li>TeemTalk (CE Terminal Emulation software)</li> </ul>
	Stand adds 1.9 cm (0.75 in) to height.		Citrix ICA 9.x
Weight	1.3 kg (2.9 lbs) – without stand		• RDP client (version 5.5)
	Stand weighs 30 g (~1 oz)		<ul> <li>Thinprint TCP/IP Client for enhanced local</li> </ul>
Warranty	Limited 3-year hardware warranty		printing
	,		JetCET Print Professional
Operating environment			Remote control with VNC
Operating temperature	50° to 104° F (10° to 40° C)	Local operating system	Microsoft Windows CE 5.0
ange		Care Packs	
Non-operating	-22° to 140° F (-30° to 60° C)	331653-001; U4847E	9x5 Next-Business-Day <sup>3</sup> Advanced Exchange – 3
emperature range	,		years
Humidity	20% to 80% condensing/10% to 95% non-	331655-001; U4849E	9x5 Next-Business-Day <sup>3</sup> on-site coverage – 3 years
	condensing		old separately. HP Quick Release included on select HP flat panel
Power	Worldwide Auto-sensing 100-240 VAC, 50-60	monitors and sold separately as an option.	
OWEI	Hz		v.openview.hp.com/products/ccm/download.html.
	1 14	2 Sancia levels and response times for HP Care Parks may vany depending an your apparantis	

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<sup>2</sup> Service levels and response times for HP Care Packs may vary depending on your geographic location. Restrictions and limitations apply. For details, visit www.hp.com/go/carepack.