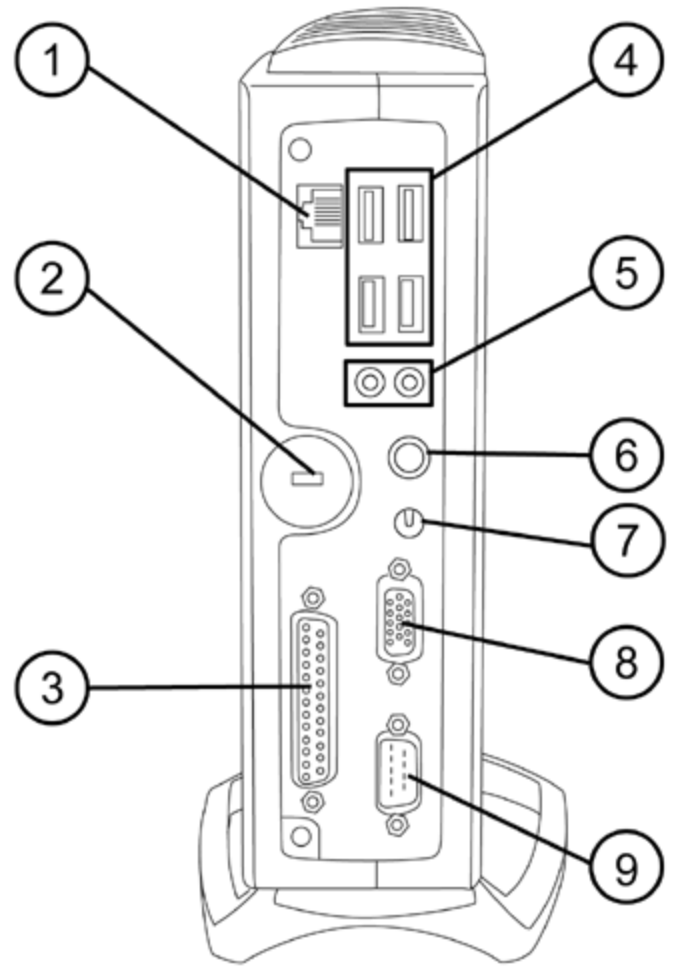
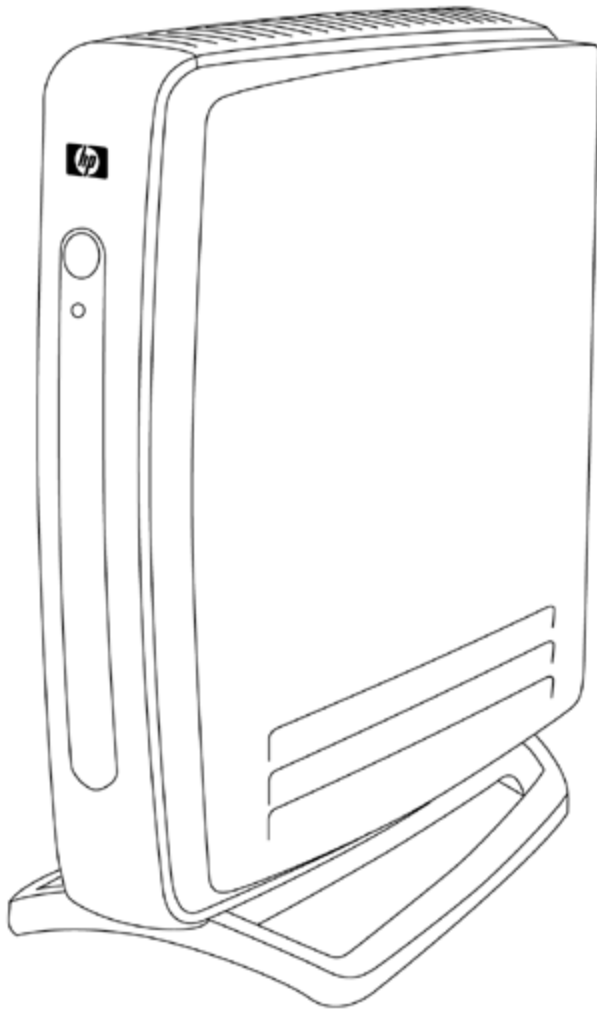


Overview

without PCI Expansion Module

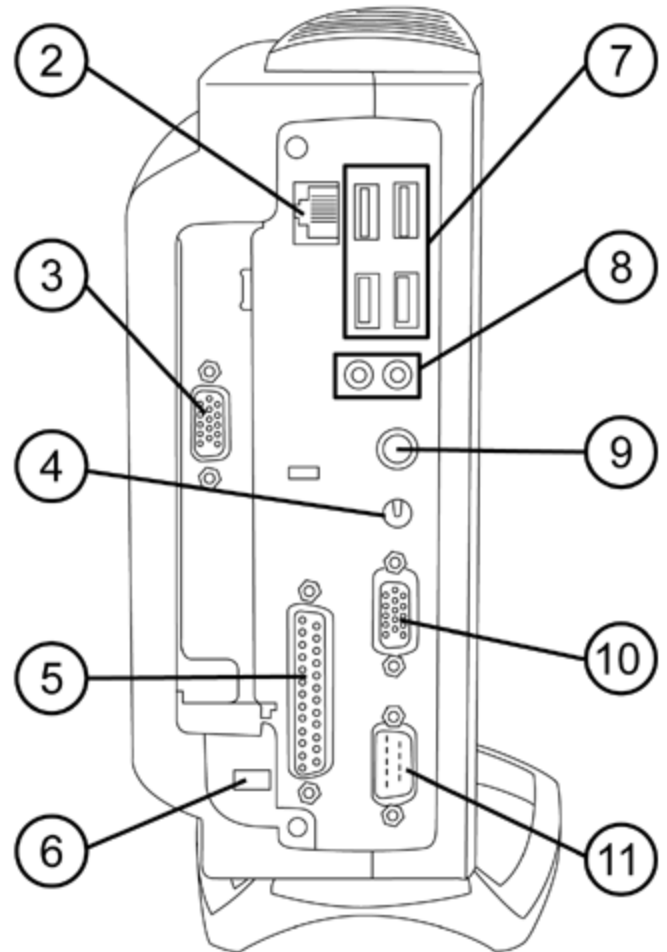
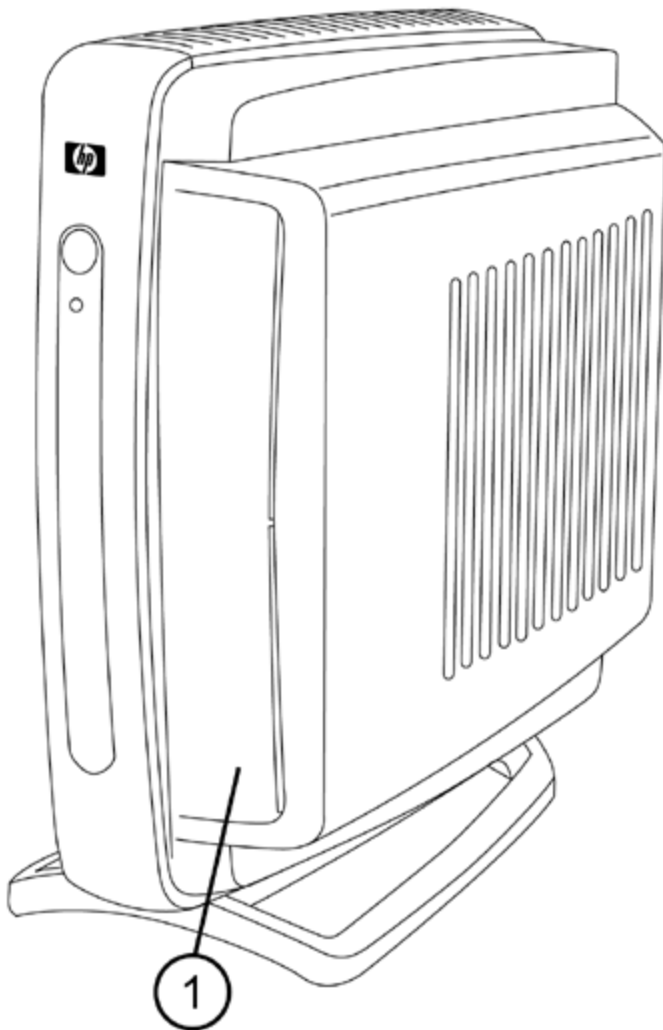


1. RJ-45
2. Security Lock
3. Parallel Connector
4. USB Connectors
5. Audio Connector Mic In / Line Out

6. PS/2 Connector
7. DC Power Input
8. Video Connector
9. Serial Connector

Overview

with PCI Expansion Module



1. Optional PCI Expansion Module
2. RJ-45
3. Optional PCI Slot External Connector
4. DC Power Input
5. Parallel Connector
6. Security Lock
7. USB Connectors
8. Audio Connector Mic In / Line Out
9. PS/2 Connector
10. Video Connector
11. Serial Connector

At A Glance

- Simplified IT management for the enterprise and SMB
- Desktop-like features at compelling prices
- Lower ownership costs and increased resource efficiency for each end-user
- Legacy support
- 800 MHz and 1.1 GHz processors
- ATI Radeon 7000M graphics with 16MB discrete video RAM
- Support for up to 512 MB of Flash and 256 MB DDR SDRAM memory
- Optional PCI Expansion Module
- Broad range of support for options and peripherals
- Microsoft® Windows® XP Embedded operating system
- Protected by Hewlett-Packard Services, including a limited three-year mail-in warranty (certain restrictions and exclusions apply)

Standard Features - Models

PC540A#ABA	Processor	Transmeta Crusoe, 800 MHz
	Flash Memory	256 MB
	Memory	256 MB DDR SDRAM (NOTE: 16 MB of system RAM is reserved for processor usage.)
	Graphics	ATI Radeon 7000M with 16 MB discrete video RAM
	PCI Expansion	Yes
	Operating System	Microsoft® Windows® XP Embedded, Service Pack 1
	Browser	Microsoft® Internet Explorer 6.0
	Client Management Software	Altiris Deployment Solution
	Terminal Personalities Standard	Yes

PC543A#ABA	Processor	Transmeta Efficeon, 1.1 GHz
	Flash	256 MB
	Memory	256 MB DDR SDRAM (NOTE: 32 MB of system RAM is reserved for processor usage.)
	Graphics	ATI Radeon 7000M with 16 MB discrete video RAM
	PCI Expansion	Yes
	Operating System	Microsoft® Windows® XP Embedded, Service Pack 1
	Browser	Microsoft® Internet Explorer 6.0
	Client Management Software	Altiris Deployment Solution
	Terminal Personalities Standard	Yes

PM462A#ABA	Processor	Transmeta Efficeon, 1.1 GHz
	Flash	512 MB
	Memory	256 MB DDR SDRAM (NOTE: 32 MB of system RAM is reserved for processor usage.)
	Graphics	ATI Radeon 7000M with 16 MB discrete video RAM
	PCI Expansion	Yes
	Operating System	Microsoft® Windows® XP Embedded, Service Pack 1
	Browser	Microsoft® Internet Explorer 6.0
	Client Management Software	Altiris Deployment Solution
	Terminal Personalities Standard	Yes

Options

Monitors	HP L1502 Flat Panel Monitor (15-inch, essential line)	P9617D
	HP L1702 Flat Panel Monitor (17-inch, essential line)	P9621D
	HP L1902 Flat Panel Monitor (19-inch, essential line)	P9602A
	HP L1530 Flat Panel Monitor (15-inch, advantage line)	P9624A
	HP L1730 Flat Panel Monitor (17-inch, advantage line)	P9625A
	HP L1925 Flat Panel Monitor (19-inch, performance line)	P9626A
	HP L2035 Flat Panel Monitor (20-inch, performance line)	P9614A
	HP v7550 CRT Monitor (17-inch, advantage line)	P9013
	HP s9500 CRT Monitor (19-inch, essential line)	P9010
	HP s7500 CRT Monitor (17-inch, essential line)	P9008
	HP s5500 CRT Monitor (15-inch, essential line)	P9006A
	Elo Touch 1725C CRT Desktop Touchmonitor (USB) (http://www.elotouch.com)*	454000-000
	Elo Touch 1525L Flat Panel Touchmonitor (USB) (http://www.elotouch.com)*	726256-000
	Elo Touch 1526C CRT Touchmonitor (USB) (http://www.elotouch.com)*	639794-000
Elo Touch 1524L Flat Panel Touchmonitor (Serial) (http://www.elotouch.com)*	D20932-000	
<hr/>		
Graphics	HP NVIDIA Quadro4 100-PCI	DC664A
<hr/>		
Memory	HP 512 MB DDR SDRAM Memory Module	DG961A
	HP 512 MB Flash Module	PM644A
<hr/>		
Security	HP Security Lock	DC368A
	HP SmartCard Module (USB)	DT531A
	Identix Biometrics Reader (USB)	BTU-200-ML5-300
	Schlumberger Smart Card Reader v2 (USB)	301036
<hr/>		
Storage	HP 256 MB Disk on Key	DL973B
	HP External MultiBay	DC373A
	HP MultiBay 1.44 MB Diskette Drive (requires External MultiBay)	DC362A
	HP MultiBay 60 GB Hard Drive (requires External MultiBay)	DC894A
	HP MultiBay 24X CD-ROM Drive (requires External MultiBay)	DC513B
<hr/>		
Communications	HP PCI Expansion Module with Riser Card (supports single PCI device, sold separately)	DE961A
	Zoom 3049 56K V.92 External Serial Modem (http://www.zoom.com)*	3049-00-00
	Zoom 2985 USB 56K v.90 External Modem (http://www.zoom.com)*	2985-00-00C
	Zoom 2920 PCI 56K v.90 External Modem (http://www.zoom.com)*	2920-00-00
	IBM High-Speed 100/16/4 Token Ring PCI (requires PCI Expansion Module) (contact your HP sales representative or reseller)*	34L5201
	HP WL500 802.11g-PCI (requires PCI Expansion Module)	DV649A
	HP WL220 802.11b-PCI (requires PCI Expansion Module)	DC756B
HP Lucent 56K Modem-PCI (requires PCI Expansion Module)	DC131B	

Options

Connectivity		
	HP PS/2 Mouse	DD440B
	HP PS/2 Keyboard	DT527A
	Belkin Pro Series Notebook "Y" Cable (http://www.belkin.com)*	F3G117-01
	Edgeport/1 USB to 1 port serial cable from Inside Out Networks (http://www.ionetworks.com)*	301-1001-11
	Edgeport/2 USB to 2 port serial cable from Inside Out Networks (http://www.ionetworks.com)*	301-1000-02
	Edgeport/4 USB to 4 port serial cable from Inside Out Networks (http://www.ionetworks.com)*	301-1000-04
	Targus Ultra Mini 4-port USB Hub from Targus (http://www.targus.com)*	PA055U
	USB to parallel printer cable (6 ft/1.8 m) from Inside Out Networks (http://www.ionetworks.com)*	301-9006-01

Printers		
	HP DeskJet 5650 (USB and parallel)	C6490A
	HP Deskjet 5850 (USB, NIC and wireless)	C8975A
	HP DeskJet 6122 (USB and parallel)	C8954B
	HP Deskjet 6127 (USB and NIC)	C8959B
	HP LaserJet 1150 (USB and parallel)	Q1336A
	HP LaserJet 1300SE (USB and parallel)	Q1334A

Accessories		
	40W AC Adapter	DZ991A
	Mounting Bracket	DY928A

Care Packs		
	9x5 Next-Business-Day Advanced Exchange - 3 Years	331653-001; U4847E
	9x5 Next-Business-Day On-Site Coverage - 3 Years	331655-001; U4849E
	Hardware Installation	331686-001; U4865E
	Hardware Installation (2 or more)	331687-001; U4866E

***NOTE:** The warranties for HP branded products are set forth in the express limited warranty statements accompanying such products. Although these third-party products may work effectively on HP Compaq thin clients, HP does not support or warrant third-party products, including the interoperability of such products with HP Compaq thin clients. However, third-party manufacturers and vendors may provide their own warranties and support directly to you. Please contact the manufacturers and vendors listed previously for support on their products.

Memory

Possible Memory Configurations

Flash Memory	Memory Slot (DDR SDRAM)
256 MB	256 MB
256 MB	512 MB
512 MB	256 MB
512 MB	512 MB

HP 512 MB Flash Module

HP 512 MB DDR Memory Module

PM644A

DG961A

Technical Specifications

Processor	Transmeta Crusoe, 800 MHz Transmeta Efficeon, 1.1 GHz	
Memory	Flash Memory	256 MB with 800 MHz model up to 512 MB with 1.1 GHz models
	System Memory	256 DDR SDRAM (NOTE: 16 MB of system RAM is reserved for 800MHz processor usage; 32 MB system RAM is reserved for 1.1 GHz processor usage.)
Graphics	ATI Radeon 7000M with 16 MB of discrete graphics memory	
	Mode	Refresh Rates Color Depth
	640 x 480	60, 72, 75, or 85 Hz 16 or 32-bit
	800 x 600	60, 70, 72, 75, or 85 Hz 16 or 32-bit
	1024 x 768	60, 70, 72, 75, or 85 Hz 16 or 32-bit
	1152 X 864	60, 70, 75, or 85 Hz 16 or 32-bit
	1280 x 1024	60, 70, 75, or 85 Hz 16 or 32-bit
	1600 x 1200	60, 75, or 85 Hz 16 or 32-bit
Input/Output/ Peripheral Support	Keyboard	USB (keyboard included), PS/2
	Mouse	USB (mouse included), PS/2
	Printer	Local and/or network printers (RDP, ICA, LPD)
	Video	VGA-type video output (DB-15)
Audio	Output	Internal amplified speaker, 1/8-inch mini, full 16-bit stereo, 44-kHz sample rate
	Input	1/8-inch mini microphone
Security	Security lock slot (cable lock sold separately)	
Terminal Server Protocols	Integrated Microsoft RDP 5.2 and Citrix ICA 8.0. Terminal personalities standard.	
Networking	10/100 BaseT Fast Ethernet, twisted pair (RJ-45) TCP/IP with DNS and DHCP Point-to-Point Protocol (PPP), Direct Connection through RS-232, Point-to-Point over Ethernet (PPPoE), Point-to-Point Tunneling Protocol (PPTP), Layer-2 Tunneling Protocol (L2TP), Wake on LAN (WOL), PXE Server Network Time Protocol (STNP) Simple Network Management Protocol (SNMP)	
I/O ports and connectors	Four USB 2.0 ports, 1 serial, 1 parallel, RJ-45, 1 PCI expansion, 1 PS/2	
Resident Operating System	Microsoft® Windows® XP Embedded, Service Pack 1	
Server OS Compatibility/ Support	Microsoft® Windows® NT 4.0 Server, Windows NT 4.0 Terminal Server Edition, Windows 2000/2003 Server, families, Windows 2000/2003 Server Terminal Services, Windows 2000 Advance Server, Windows 2000 Advance Server Terminal Services, and Citrix MetaFrame and Presentation Server for Microsoft Windows NT 4.0, Windows 2000 Server family and Windows 2003 Server family.	
Software Included	Backward compatible images: t5710 image compatible with t5700 256MB Flash/256MB RAM configuration Microsoft Windows XP Embedded preinstalled Microsoft Internet Explorer 6.0 preinstalled Altiris Deployment Solution 5.6 (client agent) preinstalled. Altiris Deployment Solution 5.6 (management console) available as free download from Altiris at: http://www.altiris.com/hptc Terminal Emulation Software, ICA and RDP Media Player 8 Other software available as add-ons (see http://www.hp.com/support for latest list of available add-ons)	
Languages	English	
Dimensions H x W x D (approximate)	Without stand	2.2 x 8.2 x 7.8 in (55 x 205 x 195 mm)
	With stand	9.2 x 4 x 7.8 in (230 x 100 x 195 mm)
	With optional PCI Expansion Module and without stand	3.2 x 8.2 x 8.28 in (80 x 205 x 207 mm)
	With optional PCI Expansion Module	9.2 x 4.2 x 8.28 in (230 x 105 x 207 mm)

Technical Specifications

	and stand	
Weight (approximate)	With stand	3.07 lb (1.39 kg)
	With optional PCI Expansion Module and stand	3.29 lb (1.49 kg)
Environmental	Temperature range on	32° to 104° F (0° to 40° C)
	Temperature range off	-40° to 140° F (-40° to 60° C)
	Humidity	20% to 80% condensing/10% to 95% non-condensing
Regulatory Compliance	Power	Worldwide auto-sensing 100-240 VAC, 50-60 Hz energy-saving automatic power-down
	Ergonomics	German ZH1/618; EN29241-3, approved
	Safety	UL 1950, CSA 950; TÜV-GS (EN60 950) approved
	RF Interference	FCC Class B; CE Mark; EN55022B; VCCI
Warranty	Three-year limited hardware warranty.	
	NOTE: Certain restrictions apply. Consult the HP Customer Support Center for details.	
Emulations	Emulation	Terminal ID
	ADDS A2	
	AIXTerm	
	ANSI BBS	
	AT 386	
	ATT4410	
	DG 410/412	
	HP 700-92/96	70092, 70094, 70096, 2392A, 2622A
	HZ1500	
	IBM3151	Mod11, Mod31
	IBM3270	3278-2 (24x80), 3278-3 (32x80), 3278-4 (43x80), 3278-5 (27x132), 3278-2-E (24x80), 3278-3-E (32x80), 3278-4-E (43x80), 3278-5-E (27x132), 3279-2 (24x80), 3279-3 (32x80), 3279-4 (43x80), 3279-5 (27x132), 3287-1
	IBM5250	5291-1, 5292-2, 5251-11, 3179-2, 3196-A1, 3180-2, 3477-FC (27x132), 3477-FG (24x80), 3486-BA, 3487-HA, 3487-HC, 3812-1
	SCO Console	
	Stratus V102	
	TA6530	
	TVI910	
	TVI920	
	TVI925	
	TVI950	
	TVI955	
	VT52, VT100, VT100+, VT500 (7- or 8-bit)	VT100, VT101, VT102, VT125, VT131, VT132, M2200, VT220, VT240, VT320, VT340, VT420, VT510, VT520, VT525
	VT HP220, VT UTF8	VT100, VT101, VT102, VT125, VT220, VT240, VT320, VT340, VT420, VT131, VT132, M2200, VT510, VT520, VT525
	VT PCTerm	
	Wyse PCTerm	
	WY50	
	WY50+	
	WY60	

Technical Specifications

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