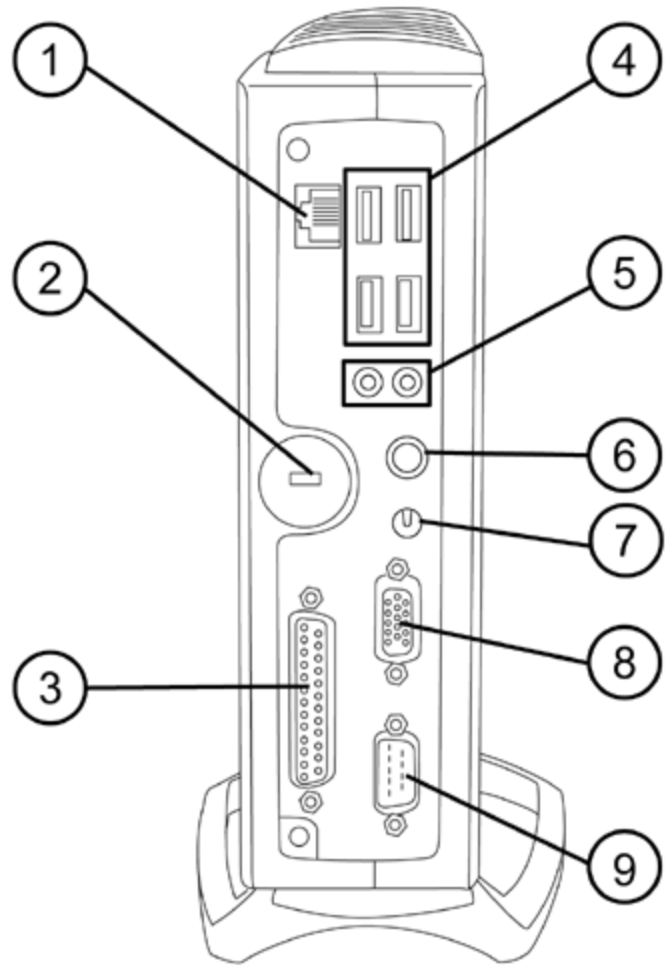
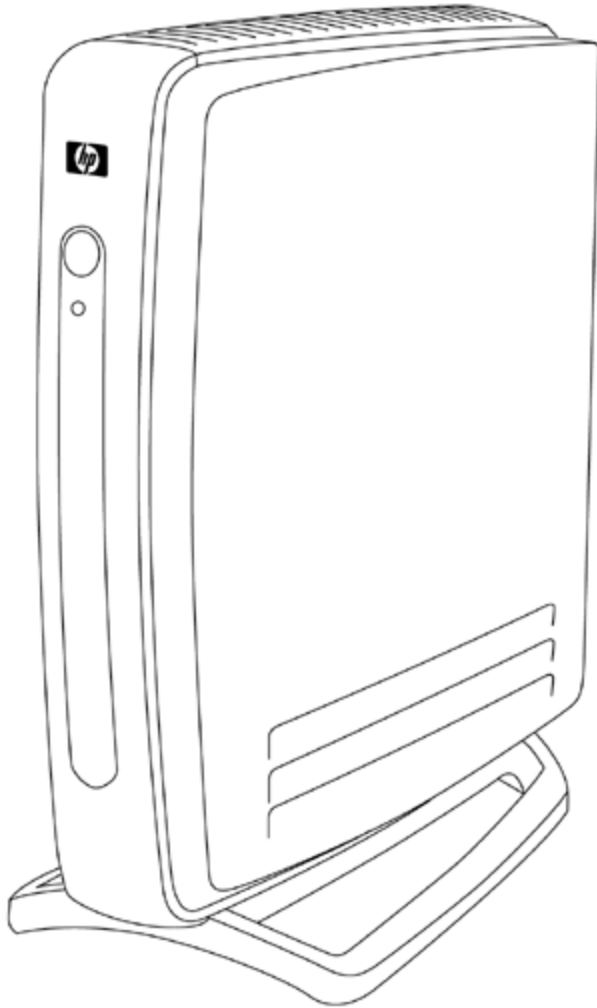


Overview

64-MB RAM model PC541A#ABA

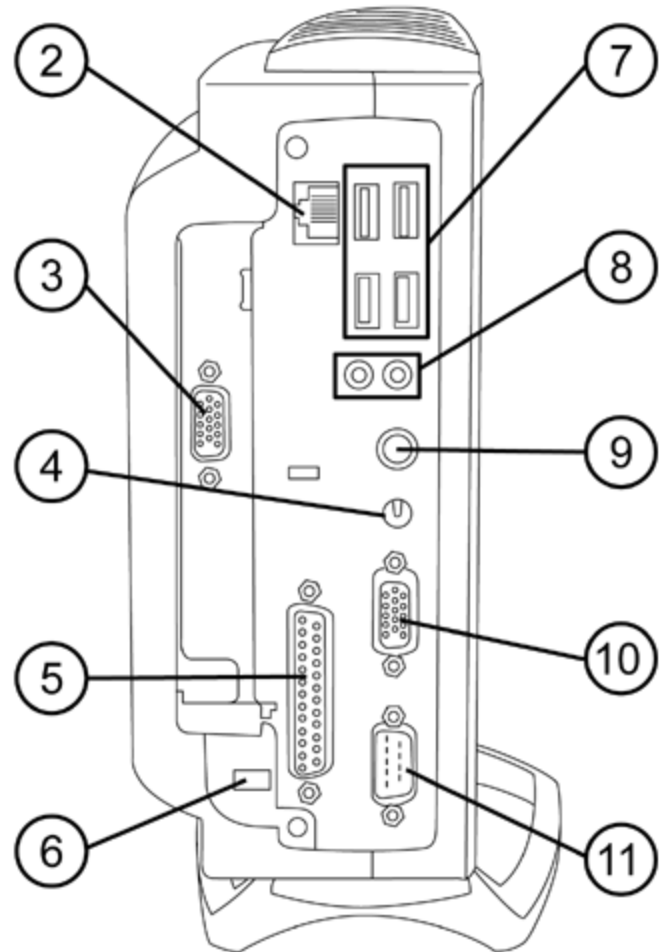
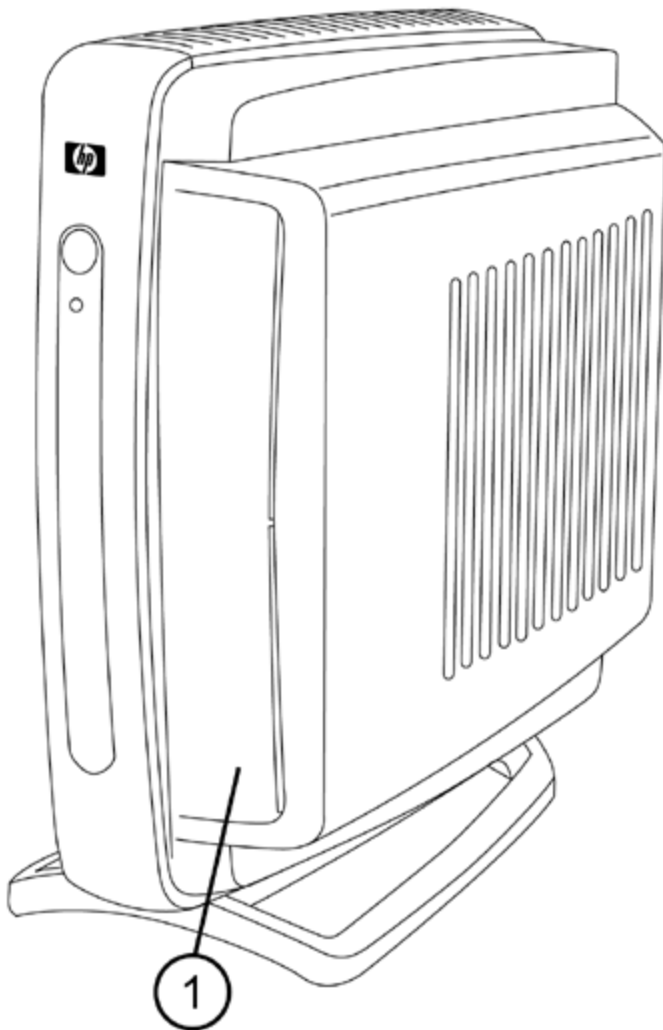


1. RJ-45
2. Security Lock
3. Parallel Connector
4. USB Connectors
5. Audio Connector Mic In / Line Out

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

Overview

128-MB RAM PC539A#ABA with optional PCI Expansion



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
- Upgraded features and legacy support for mainstream business use
- Helps lower ownership costs and increase resource efficiency for each end-user
- 800 MHz processor
- ATI Radeon 7000M graphics with 16 MB discrete video RAM
- Up to 128 MB of DDR SDRAM
- Optional PCI Expansion Module (128-MB RAM model)
- Broad range of support for options and peripherals
- Microsoft® Windows® CE .NET operating system
- Protected by Hewlett-Packard Services, including a limited three-year warranty - certain restrictions and exclusions apply

Standard Features - Models

PC541A#ABA

Processor	Transmeta Crusoe 800 MHz
Flash	32 MB
Memory	64 MB DDR SDRAM <i>(NOTE: 8 MB of system RAM is reserved for processor usage.)</i>
Graphics	ATI Radeon 7000M with 16 MB discrete video RAM
Operating System	Microsoft® Windows® CE. NET v4.20
Browser	Microsoft® Internet Explorer 6.0 for Windows CE .NET
Client Management Software	Altiris Deployment Solution
Terminal Personalities Standard	Yes

PC539A#ABA

Processor	Transmeta Crusoe 800 MHz
Flash	32 MB
Memory	128 MB DDR SDRAM <i>(NOTE: 16 MB of system RAM is reserved for processor usage.)</i>
Graphics	ATI Radeon 7000M with 16 MB discrete video RAM
Operating System	Microsoft® Windows® CE. NET v4.20
Browser	Microsoft® Internet Explorer 6.0 for Windows CE .NET
Client Management Software	Altiris Deployment Solution
Terminal Personalities Standard	Yes
PCI	1 slot available with optional expansion module sold separately

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)	P9013A
	HP s9500 CRT Monitor (19-inch, essential line)	P9101A
	HP s7500 CRT Monitor (17-inch, essential line)	P9008A
	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/>		
Security	HP Security Lock	294316-B21; DC368A
	Identix BioTouch USB 200 Fingerprint Scanner (http://www.identix.com)*	BTU-200-ML5-300
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Storage	HP 256 MB Disk on Key	DL973B
	HP External MultiBay	217388-001; DC373A
	HP MultiBay 1.44 MB Diskette Drive (requires External MultiBay)	226935-B25; DC362A
	HP MultiBay 24X CD-ROM Drive (requires External MultiBay)	DC513B
	HP MultiBay 60 GB Hard Drive (requires External MultiBay)	DC894A
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Communications	HP PCI Expansion Module with riser card (supports single PCI device, sold separately) (available for 128-MB RAM model only)	DE961A
	HP WL220 wireless PCI adapter (requires PCI Expansion Module)	DC756B
	Zoom 3049 external serial high speed 56K modem (http://www.zoom.com)*	3049-00-00C
	Zoom 2985 USB 56K v.90 external modem (http://www.zoom.com)*	2985-00-00C
	Zoom 2920 USB 56K v.90 PCI modem (http://www.zoom.com)*	2985-00-00C
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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	

Options

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.

Technical Specifications

Processor	Transmeta Crusoe 800 MHz		
Memory	Flash	32 MB	
	System Memory	64 MB of DDR SDRAM (part number PC541A) (NOTE: 8 MB of system RAM is reserved for processor usage.) 128 MB of DDR SDRAM (part number PC539A) (NOTE: 16 MB of system RAM is reserved for 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, JetCET)	
	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 for Windows CE .NET and Citrix ICA 8.0 for remote server access. Terminal personalities standard.		
Networking	TCP/IP with DNS and DHCP support		
	10/100 BaseT Fast Ethernet, twisted pair (RJ-45)		
	Direct connection through RS-232, Point-to-Point Protocol (PPP), Point-to-Point over Ethernet (PPPoE), Point-to-Point Tunneling Protocol (PPTP), Layer-2 Tunneling Protocol (L2TP)		
	Supports Citrix load balancing on ICA		
	Simple Network Management Protocol (SNMP)		
	Server Network Time Protocol (SNTP)		
	DHCP support for automatic upgrades		
	Wake on LAN		
	PXE		
I/O ports and connectors	Four USB 1.1 ports , 1 serial, 1 parallel, RJ-45, optional PCI expansion module (128-MB RAM model), 1 PS/2 connector		
Resident Operating System	Microsoft® Windows® CE. NET v4.20		
Server OS Compatibility/Support	Microsoft® Windows® NT Server 4.0 family, Microsoft Windows 2003 Server family, Microsoft Windows 2000 Server family (except Data Center addition); Microsoft Windows 2003 Server Terminal Services, Citrix Metaframe XP and Citrix Presentation Server for Windows 2000/2003 Servers/Linux/Unix		
Software Included	Backward compatible images: t5510 image compatible with t5300 and t5500 Microsoft Windows CE .NET v4.20 preinstalled Microsoft Internet Explorer 6.0 for Windows CE .NET preinstalled Microsoft Windows Media Player 9.0 for Windows CE .NET preinstalled Altiris Deployment Solution (client agent) preinstalled. Altiris Deployment Solution (management console) available as free download from Altiris at: http://www.altiris.com/hptc JetCET Print Professional preinstalled Terminal Emulation Software 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)	

Technical Specifications

	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 and stand	9.2 x 4.2 x 8.28 in (230 x 105 x 207 mm)
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
	Power	Worldwide auto-sensing 100-240 VAC, 50-60 Hz energy-saving automatic power-down
Regulatory Compliance	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 warranty	
	NOTE: Certain restrictions apply. Consult the HP Customer Support Center for details.	
Emulations and Terminal IDs Supported	Emulation	Terminal ID
	ADDS A2 AlXTerm ANSI BBS AT 386 ATT4410 DG 410/412 HP 700-92/96 HZ1500 IBM3151 IBM3270 IBM5250 SCO Console Stratus V102 TA6530 TVI910 TVI920 TVI925 TVI950 TVI955 VT52, VT100, VT100+, VT500 (7- or 8-bit) VT PCTerm VT HP220, VT UTF8 Wyse PCTerm WY50 WY50+ WY60	70092, 70094, 70096, 2392A, 2622A Mod11, Mod31 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 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

Technical Specifications

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