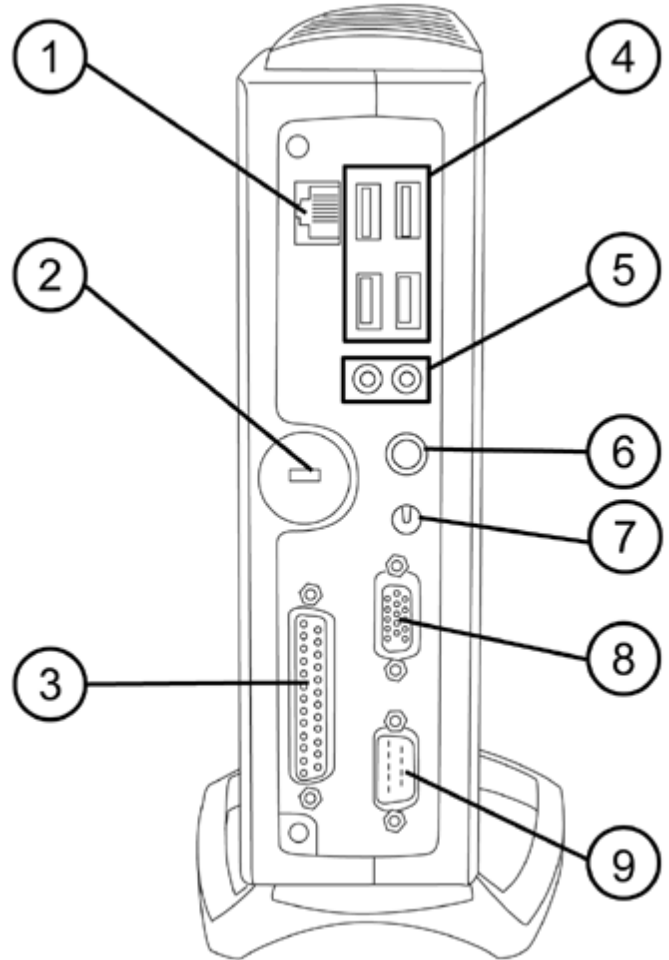
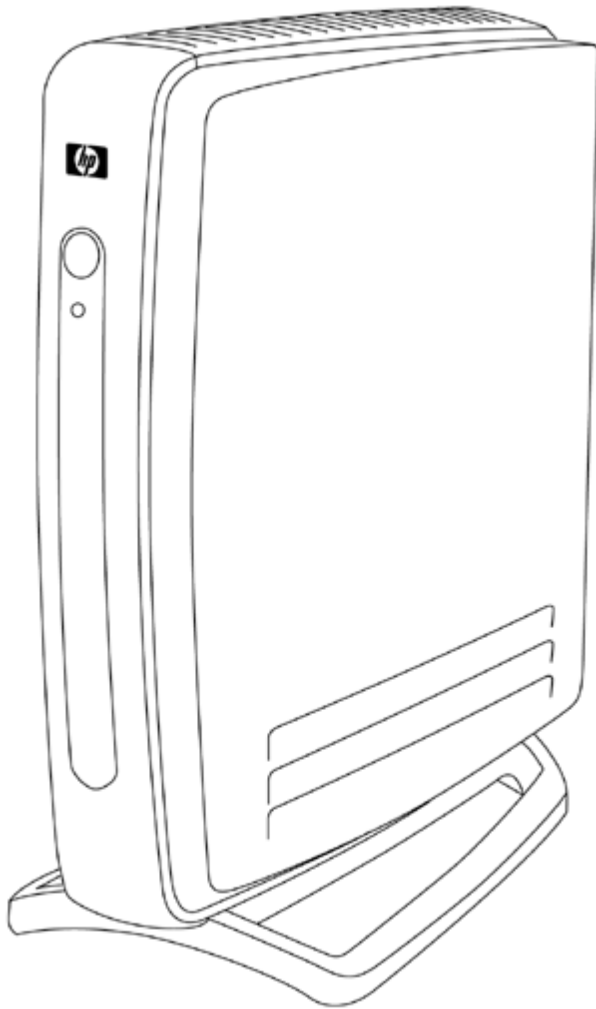


Overview



- | | |
|--------------------------------------|---------------------|
| 1. 10/100 RJ-45 | 6. PS/2 Connector |
| 2. Security lock | 7. DC Power Input |
| 3. Parallel Connector | 8. Video Connector |
| 4. USB Connectors | 9. Serial Connector |
| 5. Audio connector (mic in/line out) | |

At A Glance

- Enhanced features for mainstream business use
- Simplified IT management for the enterprise and SMB
- Helps lower ownership costs and increase resource efficiency for each end-user
- 800 MHz processor
- 64 MB Flash memory
- 128 MB DDR SDRAM
- Support for selected options and peripherals
- Microsoft® Windows® CE 5.0 operating system
- Protected by Hewlett-Packard Services, including a limited three-year warranty – certain restrictions and exclusions apply

Standard Features - Models

PY356AA#ABA / PY356AT#ABA	Processor	VIA 800 MHz
	Flash	64 MB
	Memory	128 MB DDR SDRAM (NOTE: 16 MB of system RAM is reserved for video graphics usage)
	Graphics	VIA S3 graphics with support for high-resolution monitors up to 1280 x 1024
	Operating System	Microsoft Windows CE 5.0
	Browser	Microsoft Internet Explorer 6.0 for Windows CE
	Client Management Software	Altiris Deployment Solution
	Terminal Personalities Standard	Yes

RA527AA#ABA (TAA compliant) ¹	Processor	VIA 800 MHz
	Flash	64 MB
	Memory	128 MB DDR SDRAM (NOTE: 16 MB of system RAM is reserved for video graphics usage)
	Graphics	VIA S3 graphics with support for high-resolution monitors up to 1280 x 1024
	Operating System	Microsoft Windows CE 5.0
	Browser	Microsoft Internet Explorer 6.0 for Windows CE
	Client Management Software	Altiris Deployment Solution
	Terminal Personalities Standard	Yes

NOTE¹: Product complies with U.S. Trade Agreement (TAA). Available in U.S. only.

Options

Monitors	CRT Monitors	
	HP s7540 17" (16.0" vis) CRT Monitor	PF997AA#ABA
	HP v7650 17" (16.0" vis) Flat-face CRT Monitor	PF996AA#ABA
	TFT Monitors	
	HP L1506 15" TFT Flat Panel Monitor – Analog only	PX848AA#ABA
	HP L1706 17" TFT Flat Panel Monitor – Analog only	PX849AA#ABA
	HP L1740 17" TFT Flat Panel Display – Analog/Digital	PL766AA#ABA
	HP L1755 17" TFT Flat Panel Display – Analog/Digital	PL777AA#ABA
	HP L1906 19" TFT Flat Panel Display – Analog only	PX850AA#ABA
	HP L1940T 19" TFT Flat Panel Display – Analog/Digital	EM869AA#ABA
	HP L1955 19" TFT Flat Panel Display – Analog/D	PD974AA#ABA
	HP LP2065 20" TFT Flat Panel Display – Analog/Digital	EF227A4#ABA
	HP LP2465 24" TFT Widescreen Flat Panel Display – Analog/Digital	EF224A4#ABA
	HP L5006tm 15" Touchscreen Flat Panel Monitor	RB146AA#ABA
	ELO Touch 1725C CRT – USB/Serial	045182-001
	ELO Touch 1529L Flat Panel – USB/Serial	726256-000
	ELO Touch 1526C CRT – USB/Serial	139862-001
	ELO Touch 1529L Flat Panel – USB/Serial	D62751-000
ELO 1515L Flat Panel – USB/Serial	E72932-000	
<hr/>		
Security	Compaq Security Lock	294316-B21;
	SCM Smart Card SCR331; please visit the sites below to purchase	DC368A
	http://www.txsystems.com/scm.html	SCR331
	http://www.envoydata.com	
	http://www.digital-privacy.com/index.php	
<hr/>		
Storage	Apacer 256 Disk on Key (http://www.apacer.com/private/hsorderform/hsregion.htm)	AP-HHR256HD2
	Apacer 512 Disk on Key (http://www.apacer.com/private/hsorderform/hsregion.htm)	AP-HHR512HD2
	Apacer 1-GB Disk on Key (http://www.apacer.com/private/hsorderform/hsregion.htm)	AP-HHR100HD2
	HP External MultiBay	DC373A
	HP MultiBay 1.44-MB Diskette Drive (requires External MultiBay)	DC362A
	HP MultiBay 24X CD-ROM Drive (requires External MultiBay)	DC513B
	HP MultiBay 60-GB Hard Drive (requires External MultiBay)	DC894A
	HDD 80-GB 5400rpm	DC920A
	HP 512-MB DriveKey II – USB Flash Drive	ED516AA
	<hr/>	

Options

Communications	Zoom 3049 56K v.92 Ext. Modem - Serial	3049-00-00
	Zoom 2985 USB 56K v.90 external modem (http://www.zoom.com)**	2985-00-00C
	Belkin USB Wireless 802.11b/g (driver available at http://catalog.belkin.com/IWCatProductPage.process?Product_Id=282161)	HP4050
	Linksys Ethernet Bridge	WET54G
	Linksys Ethernet Bridge	WET54GS5

Connectivity	HP PS/2 Keyboard	DT527A
	HP USB Standard Keyboard ALL	DT528A
	HP USB Smartcard Kybd (Cbnt/Slv ALL)	ED707AA
	HP PS/2 2-Button Scroll Mouse ALL	DD440B
	HP USB 2-Button Scroll Mouse ALL	DD441B

Printers	HP Deskjet 5650 (USB and parallel)	C6490A
	HP Deskjet 6122 (USB and parallel)	C8954B
	HP LaserJet 1320 (USB and parallel)	Q5927A
	HP Deskjet 5850 (USB, NIC and wireless)	C8975A
	HP Deskjet 6127 (USB and NIC)	C8959B
	HP LaserJet 1160 (USB and parallel)	Q5917A (Black) Q5933A (Opal)

Accessories	Mounting Bracket	DY928A
	t5700 40W AC Adapter ALL	DZ991A
	HP/Kensington Cable Lock	PC766A

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

**The warranties for HP or Compaq branded products are set forth in the express limited warranty statements accompanying such products. Although these third-party products may work effectively on HP or Compaq thin clients, HP does not support or warrant third-party products, including the interoperability of such products with HP or 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	VIA Eden 800 MHz		
Memory	Flash	64 MB (DMA mode)	
	System Memory	128 MB of DDR SDRAM (NOTE: 16 MB of system RAM is reserved for video graphics usage)	
Graphics	VIA S3 graphics		
	Mode	Refresh Rates	Color Depth
	640 x 480	60, 75, or 85 Hz	8-, 16-, or 32-bit
	800 x 600	60, 75, or 85 Hz	8-, 16-, or 32-bit
	1024 x 768	60, 75, or 85 Hz	8-, 16-, or 32-bit
	1280 x 1024	60, 75, or 85 Hz	8-, 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 5.5 for Windows CE 5.0 and Citrix ICA 8.2 for remote server access.		
Networking	TCP/IP with Dynamic DNS and DHCP support		
	10/100 BaseT Fast Ethernet, twisted pair (RJ-45)		
	Direct connection via RS-232, Point-to-Point Protocol (PPP), Point-to-Point over Ethernet (PPPoE)		
	VPN connection via MS 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 with FTP option for automatic updates		
	Wake on LAN		
	PXE		
I/O ports and connectors	Four USB 2.0 ports , 1 serial, 1 parallel, 1 PS/2 connector		
Resident Operating System	Microsoft Windows CE 5.0		
Server OS Compatibility/Support	Microsoft Windows NT Server 5.5 family, Microsoft Windows 2003 Server family, Microsoft Windows 2000 Server family (except Data Center addition); Citrix Metaframe XP, and Citrix Presentation Server 3.0 for Windows 2000/2003 Servers/Linux/Unix		
Software Included	Microsoft Windows CE 5.0		
	Microsoft Internet Explorer 6.0 for Windows CE 5.0		
	Microsoft Windows Media Player 9.0 for Windows CE 5.0		
	Altiris Deployment Solution (client agent), Altiris Deployment Solution (management console) available as free download from Altiris at: http://www.altiris.com/hptc		
	JetCET Print Professional		
	teemtalkCE Terminal Emulation Software		
	VNC Server		
	txtpad		
Other software available as add-ons (see http://www.hp.com/support for list of available add-ons)			

Technical Specifications

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)
Weight (approximate)	With stand	3.10 lb (1.41 kg)
Environmental	Temperature range on	50° to 104° F (10° to 40° C)
	Temperature range off	-22° to 140° F (-30° 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	
	AIXTerm	VT100, VT101, VT102, VT125, VT131, VT132, M2200, VT220, VT240, VT320, VT340, VT420, VT510, VT520, VT525
	ANSI BBS	VT100, VT101, VT102, VT125, VT131, VT132, M2200, VT220, VT240, VT320, VT340, VT420, VT510, VT520, VT525
	AT 386	
	ATT4410	
	DG 410/412	
	HP 700-92/96	70092, 70094, 70096, 2392A, 2622A
	HZ1500	
	IBM3151	Mod11, Mod31, Mod11-28, Mod31-28
	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, 555-B01, 555-C01, 553-B01
	SCO Console	VT100, VT101, VT102, VT125, VT131, VT132, M2200, VT220, VT240, VT320, VT340, VT420, VT510, VT520, VT525
	Stratus V102	
	TA6530	
	Televideo	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 PCTerm	
	VT HP220, VT UTF8	VT100, VT101, VT102, VT125, VT220, VT240, VT320, VT340, VT420, VT131, VT132, M2200, VT510, VT520, VT525
	Wyse	PCTerm, WY50, WY50+, WY60

Technical Specifications

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