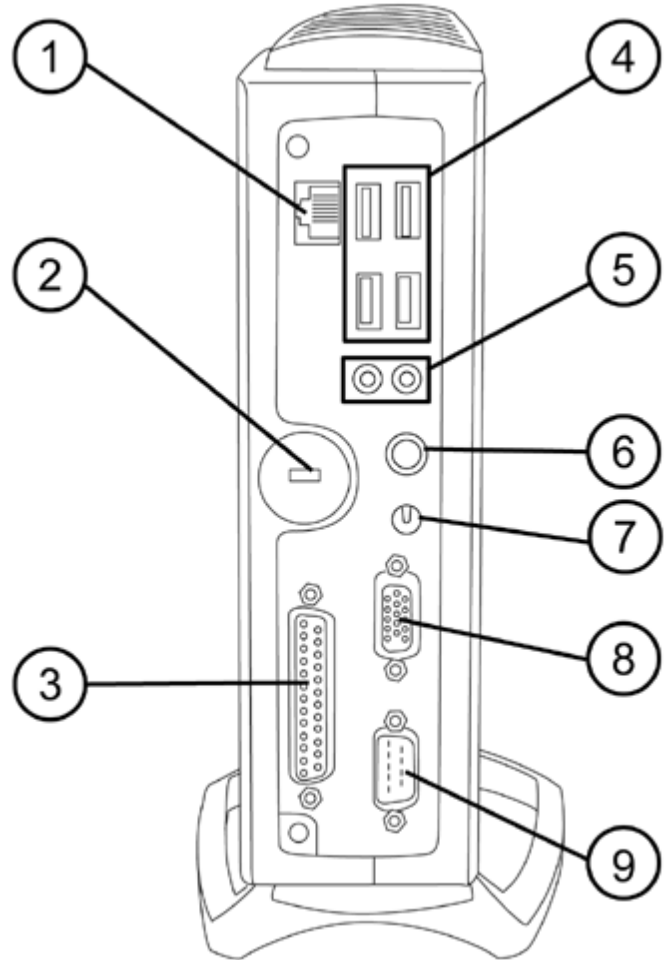
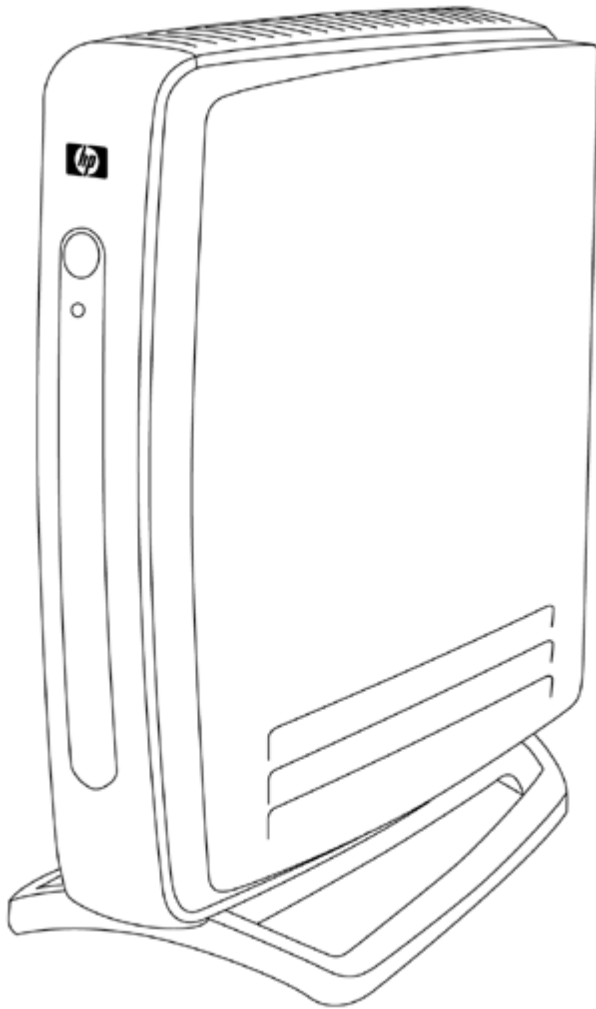


## Overview



- |                                      |                     |
|--------------------------------------|---------------------|
| 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#XXX	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) <sup>1</sup>	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

NOTE<sup>1</sup>: Product complies with U.S. Trade Agreement (TAA). Available in U.S. only.

## Options

For a complete list of options and peripherals, please see the [Thin Clients Options & Accessories](#) area on hp.com.

<b>Care Packs</b>	9x5 Next-Business-Day Advanced Exchange – 3 Years	331653-001; U4847E
	9x5 Next-Business-Day On-Site Coverage – 3 Years	331655-001; U4849E

### Technical Specifications

<b>Processor</b>	VIA Eden 800 MHz		
<b>Memory</b>	<b>Flash</b>	64 MB (DMA mode)	
	<b>System Memory</b>	128 MB of DDR SDRAM (NOTE: 16 MB of system RAM is reserved for video graphics usage)	
<b>Graphics</b>	VIA S3 graphics		
	<b>Mode</b>	<b>Refresh Rates</b>	<b>Color Depth</b>
	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
<b>Input/Output/ Peripheral Support</b>	<b>Keyboard</b>	USB (keyboard included), PS/2	
	<b>Mouse</b>	USB (mouse included), PS/2	
	<b>Printer</b>	Local and/or network printers (RDP, ICA, LPD, JetCET)	
	<b>Video</b>	VGA-type video output (DB-15)	
<b>Audio</b>	<b>Output</b>	Internal amplified speaker, 1/8-inch mini, full 16-bit stereo, 44-kHz sample rate	
	<b>Input</b>	1/8-inch mini microphone	
<b>Security</b>	Security lock slot (cable lock sold separately)		
<b>Terminal Server Protocols</b>	Integrated Microsoft RDP 5.5 for Windows CE 5.0 and Citrix ICA 8.2 for remote server access.		
<b>Networking</b>	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		
<b>I/O ports and connectors</b>	Four USB 2.0 ports , 1 serial, 1 parallel, 1 PS/2 connector		
<b>Resident Operating System</b>	Microsoft Windows CE 5.0		
<b>Server OS Compatibility/Support</b>	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 Advanced Server, Windows 2000 Advance Server Terminal Services, Citrix Presentation Server 4.0 including the Desktop Broker feature, Citrix Metaframe Presentation Server 3.0, Citrix Metaframe XP Presentation Server, Citrix Metaframe 1.x, and VMware Virtual Desktop Infrastructure using RDP.		

### Technical Specifications

<b>Software Included</b>	<p>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: <a href="http://www.altiris.com/hptc">http://www.altiris.com/hptc</a>          JetCET Print Professional          teemtalkCE Terminal Emulation Software          VNC Server          txtpad          Other software available as add-ons (see <a href="http://www.hp.com/support">http://www.hp.com/support</a> for list of available add-ons)</p>	
<b>Languages</b>	English	
<b>Dimensions H x W x D (approximate)</b>	<b>Without stand</b>	2.2 x 8.2 x 7.8 in (55 x 205 x 195 mm)
	<b>With stand</b>	9.2 x 4 x 7.8 in (230 x 100 x 195 mm)
<b>Weight (approximate)</b>	<b>With stand</b>	3.10 lb (1.41 kg)
<b>Environmental</b>	<b>Temperature range on</b>	50° to 104° F (10° to 40° C)
	<b>Temperature range off</b>	-22° to 140° F (-30° to 60° C)
	<b>Humidity</b>	20% to 80% condensing/10% to 95% non-condensing
	<b>Power</b>	Worldwide auto-sensing 100-240 VAC, 50-60 Hz energy-saving automatic power-down
<b>Regulatory Compliance</b>	<b>Ergonomics</b>	German ZH1/618; EN29241-3, approved
	<b>Safety</b>	UL 1950, CSA 950; TÜV-GS (EN60 950) approved
	<b>RF Interference</b>	FCC Class B; CE Mark; EN55022B; VCCI
<b>Warranty</b>	<p>Three-year limited warranty  <b>NOTE:</b> Certain restrictions apply. Consult the HP Customer Support Center for details.</p>	
<b>Emulations and Terminal IDs Supported</b>	<b>Emulation</b>	<b>Terminal ID</b>
	ADDS A2	
	AlXTerm	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	

### Technical Specifications

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

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