PC Performance, thin client Dependability

HP t5740 Thin Client

Deliver better business results with HP Thin Clients

The HP t5740 Flexible Series Thin Client is designed with the latest technologies to deliver a true PC experience. With flexible expansion capabilities, the t5740 meets the requirements for today's desktop and tomorrow's client virtualization environments --- for maximum longevity.

Leading-edge technology

The HP t5740 combines the Intel Atom N280 processor and GL40 chipset, DDR3 RAM, and native dual-monitor support with VGA and DisplayPort connectors for impressive price/performance. HP boosts the user experience even further with comprehensive multimedia and USB redirection support, including HP RDP Enhancements and Citrix SpeedScreen technology, and support for HP Remote Graphics Software,. The low-power HP t5745 meets stringent ENERGY STAR® requirements and complies with the EU's EuP Directive.

Industry-leading flexibility

Experience broad application flexibility with Windows® Embedded Standard 2009 including choice of write filter, support for local applications, a full browser, and extensive terminal emulation. Easily extend the life of the system with a simple memory upgrade in the open RAM slot, add in cards to the optional PCIe or PCI Expansion Module or expand storage with a secondary solid state flash drive. Connect a variety of peripherals with eight USB 2.0 (including two in a securable compartment) and legacy ports. Use the standard Gigabit Ethernet or choose the integrated wireless. Make the most of your workspace by using the HP t5740 in a horizontal or vertical position, mounting it under a desk or on a wall with the optional HP Quick Release, or adding the HP Integrated Work Center Stand for all-in-one convenience.

Exceptionally simple experiences

Quickly deploy simple, familiar and more reliable computing experiences with the HP t5740's enhanced user interface and included HP RDP Enhancements software for a rich client virtualization experience.

Pre-loaded with the industry's most comprehensive management offerings for SMB to enterprise, HP thin clients can be easily managed from a single console, freeing IT staff from common PC break/fix and help desk tasks and leaving more time for strategic IT.

Trusted partner

With the HP t5740 thin client at the desktop, HP's proven portfolio of desktop-to-datacenter hardware, software and services will help you create a thin computing solution that improves your IT and user experience.

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Operating system	Microsoft Windows Embedded Standard 2009
Client software	Citrix ICA 11.0 (XenApp Plugin for Hosted Apps 11.0), Microsoft RDP 6.1, Microsoft Internet Explorer 7, Windows Media Player 11, HP TeemTalk Terminal Emulator 7, HP Remote Graphics Software Receiver, HP Multimedia and USB Redirection Enhancement Software, HP Universal Print Driver (available as add-on)
Session brokers	Citrix Desktop Delivery Controller enabled through web browser, VMware View Manager 3.1, HP Session Allocation Manager (SAM) 3.0 (available as add-on), Leostream Desktop Connection Broker (contact vendor directly for sale/support), Provision Networks (Quest) broker (contact vendor directly for sale/support)
Security features	Enhanced Write Filter and File-based Write Filter, Symantec Endpoint Protection, Microsoft Firewall (available as add-on), administrator and user passwords, remote BIOS configurability to disable ports, secure compartment with 2 USB 2.0 ports, smart card support (card reader sold separately), cable lock slot (lock sold separately)
Management and deployment	HP Easy Config Utility, HP Device Manager agent, HP Client Automation agent, HP ThinState for rapid deployment, Altiris[1] Deployment Solution
Host environments	Citrix XenApp 4.5 and 5.0, Citrix XenDesktop 2.x and 3, Citrix Presentation Server 4.0, Windows Server 2008 Terminal Services, Windows 2000/2003 Server families, Windows 2000/2003 Server Terminal Services, blade PCs, blade workstations, web applications, mainframes (terminal emulation)
Processor	Intel Atom N280* 1.66 GHz *Intel's numbering is not a measurement of higher performance.
System memory	1 or 2 GB DDR-3 SODIMM installed in single slot leaving one slot empty for upgrade (64 MB minimum reserved for video)
Flash memory	2 GB primary Flash drive; optional 16 GB second Flash drive[2] (sold separately)
Graphics	Intel GL40 graphics; maximum resolution: 2048x1536, standard screen, 1920x1200, wide screen
Audio	Mic in/headphone out ports, internal speaker, 1/8-inch mini output, full 16-bit stereo, 44 KHz sample rate
Communications	10/100/1000 Gigabit Ethernet (actual speeds may vary), 802.11 a/b/g/n Wi-Fi[3] (certain models)
I/O ports and connectors	Base unit: 8 USB 2.0 (2 front/4 rear/2 in secure USB compartment), 1 serial, 2 PS/2, VGA (DB15) and DisplayPort monitor connectors; optional PCIe X4/PCI Expansion Module: 1 serial, 1 parallel
Input device	Standard keyboard and 2-button optical scroll mouse included (USB or PS/2)
Power	65W worldwide auto-sensing 100-240 VAC 50-60Hz surge-tolerant power supply
Environmental	ENERGY STAR® qualified ; meets EuP Lot6 requirement
Dimensions (H×W×D)	10.04 x 1.73 x 8.74 in. (255 x 44 x 222 mm) without stand; 10.39 x 1.73 x 8.74 in (266.7 x 44 x 222 mm) with stand; 10.04 x 2.91 x 8.74 in (255 x 74 x 222 mm) with optional Expansion Module
Weight	3.48 lb (1.58 kg) with stand; 4.14 lb (1.88 kg) with optional Expansion Module
Warranty	Limited three-year hardware warranty
Care Pack Services[4]	9x5 Next-Business-Day Advanced Exchange – 3 Years 9x5 Next-Business-Day On-Site Coverage – 3 Years
Part numbers	VU899AA, VU899AT[5], VU900AA, VU900AT[5], VU901AA4, VU902AA, VU902AT[5]