



HP t520 Flexible Thin Client

Get a flexible, reliable desktop experience for your virtual network and knowledge base users with the HP t520 Flexible Thin Client.



Work smarter

- Maximize your productivity with the latest thin client technologies packed into a sleek, new, fanless industrial design that brings a modern touch to a range of environments.

Powerful performance

- Get AMD GX-212JC SOC, an ultra-fast flash drive interface, integrated dual DisplayPort, and native VGA.

Seamless integration

- Choose the operating system and client virtualization solutions best suited to your environment. Help boost management and performance of your thin client deployment with HP Device Manager and HP Velocity software.

Rest easy with a smart investment

- Be future-ready with a 36-month long lifecycle that supports extended deployments, get global support from a standard three-year limited warranty, and help save money with an energy-efficient design that carries globally recognized eco-certifications.

Additional features

- Get the best bang for your investment buck with AMD GX-212JC SOC (System on Chip), HD graphics, and expansive memory and storage.
- Make the most of your available workspace and deploy the sleek, new, fanless chassis horizontally or vertically in a range of compact settings.
- Make it easy to deploy, manage, and maintain your install base with HP Device Manager, a software tool available exclusively for HP Thin Clients.
- Improve network performance and the end-user experience with HP Velocity software.
- Select a Windows OS for a familiar Windows experience with Enhanced Write Filter security and added multi-touch support, HP ThinPro for full-featured Linux or HP Smart Zero Technology for simple management.
- Connect to your virtualized desktops and applications with support for the latest ISVs and certifications from Citrix, VMware, and Microsoft.
- Enjoy dual-display productivity, and get USB and optional legacy connectivity.
- Pick the communication technology that's best for you.

HP t520 Flexible Thin Client Specifications Table



Available Operating Systems	Windows 10 IoT Enterprise for Thin Clients 64 Windows Embedded 8 Standard 64 Windows Embedded Standard 7E 32 Windows Embedded Standard 7P 64 HP ThinPro 32 HP Smart Zero Technology 32
Browser	Microsoft Internet Explorer 11 (for models with Windows IoT Enterprise for Thin Clients); Microsoft Internet Explorer 10 (for models with Windows Embedded Standard 7E and Windows Embedded Standard 7P); Microsoft Internet Explorer 10 (for models with Windows Embedded 8 Standard); Mozilla Firefox 27 (for models with HP Thin Pro or HP Smart Zero Technology)
Available Processors	AMD GX-212JC Dual-Core SOC APU with AMD Radeon HD Graphics (1.2 GHz) ¹
Maximum Memory	up to 8 GB DDR3L-1600 SDRAM DDR3L-1600 SDRAM ² (Transfer rates up to 1600 MT/s)
Memory Slots	1 SODIMM
Internal Storage	8 GB up to 64 GB MLC Flash
Available Graphics	Integrated AMD Radeon® HD Graphics
Audio	1/8-inch stereo mini-jack for headphone and 1/8-inch stereo mini-jack for microphone
Communications	LAN: Integrated Gigabit Ethernet WLAN: Intel® 802.11ac wireless with Bluetooth® (optional); Broadcom 802.11n (2x2) wireless with Bluetooth® (optional) ³
Protocols	Citrix® ICA; Citrix® HDX; Microsoft RDP; Microsoft RemoteFX (RFX); VMware® Horizon View™ through RDP; VMware® Horizon View™ through PCoIP (Protocols are dependent on operating system installed)
Input Devices	HP USB Standard Keyboard ; HP USB Optical Mouse
Security	Security lock slot (cable lock sold separately); Built-in power cord retention clip
Ports and Connectors	Front: 2 USB 3.0; 1 headphone; 1 microphone Back: 2 USB 2.0; 2 DisplayPort 1.2; 1 VGA; 1 RJ-45
Dimensions	4.51 x 20 x 20.01 cm
Weight	1.04 kg Without stand. Options and add-ins will increase weight.
Software	HP Device Manager; HP ThinState; HP Easy Tools; HP Smart Zero Client Services; Microsoft SCCM/EDM Agent; HP Velocity; HP Connection Manager; HP Cloud Connection Manager; HP Universal Print Driver ⁵
Power	65 W, worldwide auto-sensing, 100-240 VAC, 50-60 Hz energy-saving automatic power-down, surge tolerant
Environmental	Low halogen ⁴
Energy Efficiency Compliance	ENERGY STAR® certified and EPEAT® registered configurations available ⁶
Warranty	HP Total Care Warranty and Services: limited three-year hardware warranty in most regions. HP Care Pack Services extend service contracts beyond your standard warranties. For more details visit: http://www.hp.com/go/lookuptool

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Accessories and services (sold separately)

HP Keyed Cable Lock



The HP Keyed Cable Lock is designed to be used with industry standard lock slots like the type found on a laptop, docking station, desktop PC, flat panel display, printer or projector. Secure your valuable IT hardware with this lock that consists of a 6.00' (1.83 m) vinyl-coated, galvanized aircraft-grade steel cable that loops around any secure object and then attaches to the computer or device you want to lock. The lock features a push-button locking mechanism and a unique key (including a spare key) to unlock the cable. A small Velcro strap is also included to help manage or adjust the length of the cable as you place and use it.

Product number: BV411AA

HP Quick Release Bracket



A secure and easy-to-use mounting solution for your VESA-compliant HP thin clients, compatible HP flat panel monitors and other HP desktop products. Attach to any a compatible stand, bracket or wall mount and make the most of your workspace.

Product number: EM870AA

HP DisplayPort to DVI-D Adapter



Converts the DisplayPort connector on a HP Compaq Business Desktop computer to a single link DVI-D port. The adapter has a latching DisplayPort connector on one end and DVI-D connector on the other for connecting to a DVI-D monitor cable.

Product number: FH973AA

HP Integrated Work Center Stand for Ultra Slim Desktop and Thin Client



The HP Integrated Work Center Stand is designed to help maximize the use of limited desk space without compromising performance or productivity by accommodating an HP Compaq 6005 Pro, or 8000 Series HP Ultra-slim Desktop PC or an HP Thin Client and most HP 17 to 24-inch (43,18 to 60,96 cm) diagonal LCD monitors (please refer to compatibility in the Quick Spec) with VESA standard mounting brackets. HP monitors weighing 3,4 kg to 4,8 kg (7.5 lbs to 10.5 lbs).

Product number: LH526AA

HP 5-year Next Business Day Thin Client Only Hardware Support



Receive 5 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely. For more information on Care Pack services, please visit www.hp.com/go/cpc.

Product number: U7933E

Messaging Footnotes

¹ Optional feature sold separately or as add-on feature.

Technical Specifications Footnotes

¹ This system requires a 64-bit operating system and 64-bit software products to take advantage of the 64-bit processing capabilities of AMD technology. Multi-core processing available with AMD technology is designed to improve performance of this system. Given the wide range of software applications available, performance of a system including a 64-bit operating system will vary.

² Graphics chipset uses part of the total system memory (RAM) for graphics performance. System memory dedicated to graphics performance is not available for other use by other programs.

³ 802.11 is an optional or add on feature. Use of Wi-Fi module requires WiFi access point and Internet service. Availability of public WiFi access points is limited.

⁴ External power supplies, power cords, cables and peripherals are not low halogen. Service parts obtained after purchase may not be low halogen.

⁵ Software availability varies by thin client configuration and operating system.

⁶ EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

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