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.

Datasheet

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Operating System	Windows Embedded 8 Standard 64 Windows Embedded Standard 7E 32 HP ThinPro 32 HP Smart Zero Technology 32
Browser	Microsoft Internet Explorer 9 (for models with Windows Embedded Standard 7E); Mozilla Firefox 19 (for models with HP Thin Pro and HP Smart Zero Technology)
Processors	AMD GX-212JC Dual-Core SOC APU with AMD Radeon HD Graphics (1.2 GHz); 1
Memory	Up to 8 GB 1600 MHz DDR3L SDRAM ² 8 GB 1600 MHz DDR3L SDRAM
Graphics	Graphics integrated on processor
Storage	8 GB, up to 64 GB, M.2 SSD
Audio	1/8-inch stereo mini-jack for headphone and 1/8-inch stereo mini-jack for microphone
Wireless Support	Broadcom 802.11a/g/n 2x2 WiFi Network Interface with Bluetooth® (optional) ³
I/O and Peripheral Support	2 USB 3.0; 4 USB 2.0; 2 DisplayPort 1.2; 1 VGA; 1 RJ-45; 1 headphone; 1 microphone
Connectivity	10/100/1000 GbE
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 Device	HP USB Standard Keyboard HP USB Optical Mouse
Dimensions (W x D x H)	4.51 x 20 x 20.01 cm
Weight	1.04 kg Without stand. Options and add-ins will increase weight.
Energy Efficiency Compliance	ENERGY STAR® qualified Low halogen ⁴
Power	65 W, worldwide auto-sensing, 100-240 VAC, 50-60 Hz energy-saving automatic power-down, surge tolerant
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: ttp://www.hp.com/go/lookuptool

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Recommended Accessories and Services

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 LCD Monitor Quick Release Mount



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 DayThin 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

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Footnotes

Technical specifications disclaimers

- 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.

 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.

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