HP t520 Flexible Thin Client

The latest thin client technology at a low-cost price point.

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.

- 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[1], 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 System	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[1]	AMD GX-212JC Dual-Core SOC APU with AMD Radeon HD Graphics (1.2 GHz)
Maximum Memory	Up to up to 8 GB DDR3L-1600 SDRAM [2] Standard memory note: Transfer rates up to 1600 MT/s
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	Broadcom 802.11a/g/n 2x2 WiFi Network Interface with Bluetooth® (optional)[3] Integrated Gigabit Ethernet
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
Ports and Connectors	2 USB 3.0; 1 headphone; 1 microphone
Dimensions	4.51 x 20 x 20.01 cm (Vertical orientation without stand)
Weight	1.04 kg (Without stand. Options and add-ins will increase weight.)
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	On-site Warranty and Service: This 3-year (3-3-0), limited warranty and service offering delivers 3 years of parts and labor. Terms and conditions vary by country. Certain restrictions and exclusions apply

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Accessories and services (not included)

HP DisplayPort To VGA
Adapter

Converts the DisplayPort connector on a HP Compaq Business Desktop computer to a VGA port.
Product number: AS615AA

HP Thin Client Mount Kit

Attach your HP Thin Client or USDT PC to the back of select HP Z Displays and maintain optimal ergonomic adjustability
with the HP Thin Client Mount Kit.[1]
Product number: E5J35AA

HP USB SmartCard CCID
Keyboard

Add an extra layer of security at the point of data entry with the HP USB SmartCard CCID Keyboard, which includes an
integrated smart card reader to help simplify access procedures and prevent unauthorized access to your PCs and
networks.
Product number: E6D77AA

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 USB 1000dpi Laser
Mouse

Obtain the speed and accuracy of laser tracking in a simple, elegant design with the HP USB 1000dpi Laser Mouse – for
the latest in laser sensing technology.
Product number: QY778AA

3-year next business day
exchange

HP provides quick replacement of your failed hardware unit the day after it goes down, if the problem can't be resolved
remotely
Product number: U4847E

Learn more at
www.hp.eu/hpoptions

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Messaging Footnotes

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

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.
[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.

Learn more at
www.hp.eu/thinclients

Get engaged with HP Financial Services
Get engaged with HP Financial Services to implement innovative technologies essential for driving business value and competitive differentiation. More information on www.hp.com/go/hpfs.

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