

# HP t510 Flexible Thin Client



A feature rich thin client with clever design, powerful performance and simple deployment.

Support your virtualization environment with the HP t510 Thin Client – a significant upgrade performance with built-in energy efficiency, smart connectivity features and easy set-up guides for your PC-like multimedia needs.



#### Advanced performance

- The HP t510 Thin Client features a dual-core processor<sup>2</sup> and DDR3-1066 SDRAM memory<sup>3</sup> – built for a high grade end-user experience.

#### Windows-based support

- Experience broad application flexibility with a range of embedded operating system choices including versions of Microsoft Windows Embedded systems and HP's ThinPro Linux distribution. All support the security and experience expected for a thin client with write filters, local applications, a full browser, and terminal emulation.

#### Convenient connectivity

- The HP t510 features 6 USB 2.0 ports, a serial port, parallel port and power cord retention clip. Sustain wireless connectivity anywhere your network reaches with enterprise-ready integrated WiFi<sup>4</sup> models.

#### HP Velocity for your network

- Improve network performance and the end-user experience with HP Velocity software.

#### Integrated management

- Store critical data on a secure centralized server or add Smart Cards for added security. HP Easy Tools guides users through set-up to Microsoft, Citrix, and VMware applications. Utilize HP Device manager, an enterprise-class thin client management software that allows you to view and change assets remotely.

#### Eco-highlights

- HP t510 Flexible Series Thin Clients are built with the environment in mind: low halogen components, Post-Consumer Recycled Plastics > 20% (excluding PCB), ENERGY STAR<sup>®</sup> qualified, EPEAT<sup>®</sup> Gold registered.

#### HP service and dependability

- Easy setup, easy manageability and now easy maintenance. With HP t510 Thin Clients, you can select from a range of HP Care Pack Services for support beyond standard.

## HP t510 Flexible Thin Client Specifications Table



<b>Available Operating System</b>	Windows Embedded Standard 7E Windows Embedded Standard 2009 HP ThinPro HP Smart Zero Technology Windows Embedded CE 6.0
<b>Browser</b>	Microsoft Internet Explorer 9 (for models with Windows Embedded Standard 7); Microsoft Internet Explorer 8 (for models with Windows Embedded Standard 2009); Microsoft Internet Explorer 6 (for models with Windows Embedded CE 6.0); Firefox (for models with HP ThinPro and HP Smart Zero Technology)
<b>Available Processors</b>	VIA Eden X2 U4200 (1 GHz, 2 cores)
<b>Maximum Memory</b>	Up to 4 GB DDR3-1066 SDRAM ROM 1, 2, or 8 GB (depends on operating system); Flash
<b>Available Graphics</b>	VIA ChromotionHD 2.0 integrated graphics
<b>Audio</b>	Output: internal amplified speaker; 1/8-inch mini-jack; 24-bit stereo; 192 kHz sample rate. Input: 1/8-inch microphone mini-jack; 20-bit stereo; 96 kHz sample rate
<b>Communications</b>	Broadcom Dragon BCM943228 802.11 a/b/g/n (select models) Gigabit Ethernet (RJ-45); Wake on LAN (WOL); PXE; TCP/IP with DNS and DHCP
<b>Protocols</b>	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)
<b>Ports and Connectors</b>	6 USB 2.0; 1 serial; 1 parallel; 2 PS/2; 1 RJ-45; 1 DVI-I; 1 DVI-D; 1 DVI-I (DVI-to-VGA adapter included) (2 of the 6 USB 2.0 located in secure compartment)
<b>Dimensions</b>	5.84 x 21.59 x 21.97 cm (With stand)
<b>Weight</b>	Starting at 1.49 kg (With stand)
<b>Power</b>	65 W, worldwide auto-sensing, 100-240 VAC, 50-60 Hz energy saving automatic power-down, surge tolerant
<b>Environmental</b>	Low halogen
<b>Energy Efficiency Compliance</b>	ENERGY STAR® qualified configurations available
<b>Warranty</b>	3-year limited warranty including 3 years of parts and labour. Terms and conditions vary by country.

## HP t510 Flexible Thin Client

### Accessories and services (not included)

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#### HP Smart Card 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: BV813AA**

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#### 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**

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#### HP Quick Release



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**

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#### 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**

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#### 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**

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Learn more at  
[www.hp.eu/hpoptions](http://www.hp.eu/hpoptions)

## HP t510 Flexible Thin Client

### Messaging Footnotes

<sup>1</sup> Compared to its predecessor.

<sup>2</sup> Dual core processing is designed to improve performance of this system. Given the wide range of SW applications available, performance will vary.

<sup>3</sup> Maximum memory capacities assume Windows 64-bit operating systems or Linux. With Windows and Linux 32-bit operating systems, memory above 3 GB may not all be available due to system resource requirements.

<sup>4</sup> Wireless access point and Internet service is required and is not included. Wireless features, performance and support may vary depending on environmental variables such placement, settings and firmware of your access points. Please contact your wireless vendor for support of your wireless environment.

<sup>5</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

<sup>6</sup> EPEAT® Gold where HP registers commercial products. See [www.epeat.net](http://www.epeat.net) for registration status in your country.

### Technical specifications disclaimers

<sup>1</sup> Software availability varies by thin client configuration and operating system.

### Learn more at

[www.hp.eu/thinclients](http://www.hp.eu/thinclients)

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4AA3-9684EEE, February 2015

