

Overview

The versatile cloud-first device that's intuitive for IT admins and users

Optimized for desktop virtualization and cloud-based applications, the intuitive HP t430 Thin Client is easy for end users to understand and simple for IT administrators to maintain.

Refined from the inside out

Everything from the user interface to the compact design and processing power delivers a modern computing experience.

Better connected

Although small in size, the HP t430 Thin Client is full of possibilities with USB-C™ for power and transfer of audio and data, a variety of video outputs, and Ethernet and Wi-Fi[1] connections.

Administration made easy

Simplify the complexity of setting up a virtual desktop or cloud device with a thin client pre-configured with your choice of the Linux®-based HP ThinPro or Windows 10 IoT Enterprise operating system and HP manageability software.

Features

New, user-friendly experience

Whether you choose the Linux® based HP ThinPro or Windows 10 IoT option, users will get an intuitive, natural interface and familiar navigation.

Nimble design to blend in or stand out

Designed with a sleeker profile and built-in VESA mount, the HP t430 Thin Client can be mounted on the back of a display or placed discreetly on or under a desk or in a kiosk.^[2]

Plenty of power and high-definition graphics

Get more than enough performance for all your tasks with the latest-generation Intel® Celeron® processor with speeds up to 2.8 GHz, DDR4 memory, solid-state storage, and support for a 4K display.^[3]

Powerful connections that do more

Connect instantly with Citrix®, VMware®, Microsoft® RDP, and default web browsers right out of the box. Communicate and collaborate with support for Skype for Business® and Cisco VXME.

Provide flexibility with a full range of connectivity

Add your devices and displays and connect to your network with input/output ports that include USB-C™, DisplayPort™, HDMI, and LAN or optional Wi-Fi[1] with integrated adapters and antennas.^[1]

Easily access the applications you need

Connect instantly with Citrix®, VMware®, Microsoft® RDP, and default web browsers right out of the box. Communicate and collaborate with support for Skype for Business® and Cisco VXME.

[1] All wireless options are sold separately or as optional features. For all 802.11 wireless, wireless access point and Internet service is required and is not included. Availability of public wireless access points is limited.

- [2] Display and mounting hardware sold separately.
- [3] Sold as a configurable option.

Specifications

Operating system	HP ThinPro
Memory	4 GB DDR4-2666 MHz RAM (1 x 4 GB)
Internal Storage	32 GB eMMC
Audio	Headphone/microphone mini-jack
Minimum dimensions (W x D x H)	13.5 x 13.5 x 3.2 cm
Minimum dimensions (W x D x H)	5.3 x 5.3 x 1.3 in
Weight	0.74 kg (Weight will vary depending on configuration.)
Weight	1.63 lb (Weight will vary depending on configuration.)
Keyboard	HP USB Slim Business Keyboard
Pointing device	HP USB optical mouse
Ports	1 headset connector; 1 USB 3.1 Gen 1; 1 USB Type-C™ (DisplayPort™ 1.2, USB 3.1, charging)
Ports	1 DisplayPort™; 1 RJ-45; 2 USB 3.1 Gen 1; 1 HDMI port
Wireless	Intel® Wireless-AC 9260 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5.1 wireless card, non-vPro®
Protocols	Citrix® HDX; Citrix® ICA; Microsoft RDP; Microsoft RFX; VMware Horizon® View™ through RDP/PCoIP, and Blast Extreme
Power	45 W, worldwide auto-sensing, 100-240 VAC, 50-60 Hz, energy saving automatic power-down, surge tolerant external adapter
Sustainable impact specifications	Low halogen
Software included	HP Device Manager; HP Easy Shell; HP Smart Zero Client Services; HP ThinState; HP ThinUpdate ^[8]
Browser supported	Internet Explorer 11 (for models with Windows IoT Enterprise for Thin Clients); Mozilla Firefox 32
UPC number	197029934666
Manufacturer Warranty	3 year (3-3-0) limited warranty and service offering includes 3 year of unit exchange with no on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.

Additional specifications

Additional information about HP in the countries	hp.com
Bluetooth version	Bluetooth® 5.0
Datasheet publication number	4AA7-2786
ECC memory	non-ECC
I/O Port location	Back
I/O Port location	Side
Keyboard interface	USB
Memory layout (slots & size)	1 x 4 GB
Memory module type	DIMM
Memory size	4
Memory size uom	GB
Memory speed	2666
Memory speed uom	MHz
Memory type	DDR4
Number of memory slots	1
Product long name specifications	HP t430 Thin Client Bundle, HP ThinPro, 4GB RAM, 32GB eMMC
Product short name specifications	HP t430 Thin Client Bundle, 4GB RAM, 32GB eMMC
Quickspec	http://h20195.www2.hp.com/v2/GetDocument.aspx? docname=c05951203
Storage capacity	32
Storage capacity uom 01	GB
Storage type	eMMC
Storage type 01	eMMC
UNSPSC code	43211506
Wireless Model	Wireless-AC 9260
Wireless antenna	2x2
Wireless standard	802.11a/b/g/n/ac
Wireless supplier	Intel®
vPro enabled	non-vPro®

[8] HP ThinUpdate available as an add-on only for configurations using Windows Embedded operating systems.

Accessories

Keyboards/Mice and Input Devices

★: Recommended

Mice

HP 128 Laser Wired Mouse	265D9AA
HP 128 Laser Wired Mouse	265D9ET
HP 128 Laser Wired Mouse	265D9UT
HP 635 Multi-Device Wireless Mouse	1DOK2AA
HP 635 Multi-Device Wireless Mouse	1D0K2UT
HP 935 Creator Wireless Mouse	1DOK8AA
HP 935 Creator Wireless Mouse	1D0K8UT
HP Wired Desktop 320M Mouse	9VA80AA
HP Wired Desktop 320M Mouse	9VA80ET
HP Wired Desktop 320M Mouse	9VA80UT

Keyboard and Mouse Kits

HP 235 Wireless Mouse and Keyboard Combo	1Y4D0AA
HP 235 Wireless Mouse and Keyboard Combo	1Y4D0UT
HP 655 Wireless Keyboard and Mouse Combo	4R009AA
HP 655 Wireless Keyboard and Mouse Combo (Black 10)	4R009ET
HP Wired Desktop 320MK Mouse and Keyboard	9SR36AA
HP Wired Desktop 320MK Mouse and Keyboard	9SR36ET
HP Wired Desktop 320MK Mouse and Keyboard	9SR36UT
HP Wireless Rechargeable 950MK Mouse and Keyboard	3M165AA
HP Wireless Rechargeable 950MK Mouse and Keyboard	3M165UT

Keyboards

HP Wired Desktop 320K Keyboard	9SR37AA
HP Wired Desktop 320K Keyboard	9SR37ET
HP Wired Desktop 320K Keyboard	9SR37UT

Batteries/Chargers/Adapters

AC Adapters

1P3K6AA

Point of Sales System Options

POS Display Accessories

HP Engage One 10.1-inch Display	1XD80A7
HP Engage One 10.1-inch Display	1XD80AA
HP Engage One 10.1-inch Display	1XD81A7
HP Engage One 10.1-inch Touch Display	1XD81AA
HP Engage One W 10.1-inch Display	3FH66A7
HP Engage One W 10.1-inch Display	3FH66A8
HP Engage One W 10.1-inch Display	3FH66AA
HP Engage One W 10.1-inch Touch Display	3FH67A7
HP Engage One W 10.1-inch Touch Display	3FH67A8
HP Engage One W 10.1-inch Touch Display	3FH67AA
HP L7010t 10.1-inch Retail Touch Monitor	T6N30A8
HP L7010t 10.1-inch Retail Touch Monitor	T6N30AA
HP L7014 14-inch Retail Monitor	T6N31A8
HP L7014 14-inch Retail Monitor	T6N31AA
HP L7014t 14-inch Retail Touch Monitor	T6N32A8
HP L7014t 14-inch Retail Touch Monitor	T6N32AA
HP L7016t 15.6-inch Retail Touch Monitor	V1X13A8
HP L7016t 15.6-inch Retail Touch Monitor	V1X13AA

Monitors

Business Monitors

Z Displays

HP DreamColor Z31x Studio Display	Z4Y82A4
HP DreamColor Z31x Studio Display	Z4Y82AT
HP Z24f G3 FHD Display	3G828AA
HP Z24n G3 WUXGA Display	1C4Z5AA
HP Z24u G3 WUXGA USB-C Display	1C4Z6AA
HP Z25xs G3 QHD USB-C DreamColor Display	1A9C9AA
HP Z27k G3 4K USB-C Display	1B9T0AA
HP Z27q G3 QHD Display	1C4Z7AA
HP Z27u G3 QHD Display	1B9X2AA
HP Z27xs G3 4K USB-C DreamColor Display	1A9M8AA
HP Z32 31.5-inch 4K UHD Display	1AA81A4
HP Z32 31.5-inch 4K UHD Display	1AA81A8
HP Z38c 37.5-inch Curved Display	Z4W65A4
HP Z38c 37.5-inch Curved Display	Z4W65A8
HP Z38c 37.5-inch Curved Display	Z4W65AT
HP Z43 42.5-inch 4K UHD Display	1AA85A4
HP Z43 42.5-inch 4K UHD Display	1AA85A8

★: Recommended

E-Series

HP E14 G4 Portable Monitor	1B065AA
HP E22 G4 FHD Monitor	9VH72AA
HP E23 G4 FHD Monitor	9VF96AA
HP E24 G4 FHD Monitor	9VF99AA
HP E24d G4 FHD USB-C Docking Monitor	6PA50AS
HP E24d G4 FHD USB-C Docking Monitor	6PA50AT
HP E24i G4 WUXGA Monitor	9VJ40AA
HP E24mv G4 FHD Conferencing Monitor	169L0AA
HP E24q G4 QHD Monitor	9VG12AA
HP E24t G4 FHD Touch Monitor	9VH85AA
HP E24u G4 FHD USB-C Monitor	189T0A7
HP E24u G4 FHD USB-C Monitor	189T0AA

HP E24u G4 FHD USB-C Monitor	189T0AT	
HP E27 G4 FHD Monitor	9VG71AA	
HP E27d G4 QHD USB-C Docking Monitor	6PA56AS	
HP E27d G4 QHD USB-C Docking Monitor	6PA56AT	
HP E27q G4 QHD Monitor	9VG82AA	
HP E27u G4 QHD USB-C Monitor	189T3A7	
HP E27u G4 QHD USB-C Monitor	189T3AA	
HP E27u G4 QHD USB-C Monitor	189T3AT	
EliteDisplays		
HP EliteDisplay E243m 23.8-inch Monitor	1FH48AA	
HP EliteDisplay E243m 23.8-inch Monitor	1FH48AS	
HP EliteDisplay E243m 23.8-inch Monitor	1FH48AT	
HP EliteDisplay E273m 27-inch Monitor	1FH51AA	
HP EliteDisplay E273m 27-inch Monitor	1FH51AS	
HP EliteDisplay E273m 27-inch Monitor	1FH51AT	
ProDisplays		
HP Mini-in-One 24 Display	7AX23AA	obsolete
P-Series		
HP P19v G4 Monitor	9TY84AA	
HP P21v G4 Monitor	9TY72AA	obsolete
HP P22 G4 22 FHD Monitor	1A7E4AA	
HP P22h G4 FHD Monitor	7UZ36A7	
HP P22h G4 FHD Monitor	7UZ36AA	
HP P22h G4 FHD Monitor	7UZ36AT	
HP P22v G4 Monitor	9TT53AA	
HP P24 G4 24 FHD Monitor	1A7E5AA	
HP P24h G4 FHD Monitor	7VH44AA	
HP P24h G4 FHD Monitor	7VH44AT	
HP P24q G4 QHD Height Adjust Monitor	8MB10AA	
HP P24v G4 Monitor	9TT78AA	
HP P27h G4 FHD Monitor	7VH95AA	
HP P27h G4 FHD Monitor	7VH95AT	
HP P27q G4 QHD Height Adjust Monitor	8MB11AA	

HP P27v G4 Monitor 9TT20AA

Business LCD Monitors

HP P204v 19.5-inch Monitor	5RD66A7
HP P204v 19.5-inch Monitor	5RD66AA

Industries

Education ★: Recommended

Education

Higher Education HPHIEDUOVRVIEW

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