HP ThinPro 7.2

A Simple, Highly Secure, Linux® based OS for the Digital Workforce

Deliver a highly secure and amazingly simple user experience for both IT and end users. HP ThinPro7.2 OS features multi-level security, remote device management, collaboration tool support, and cloud capability right out of the box.
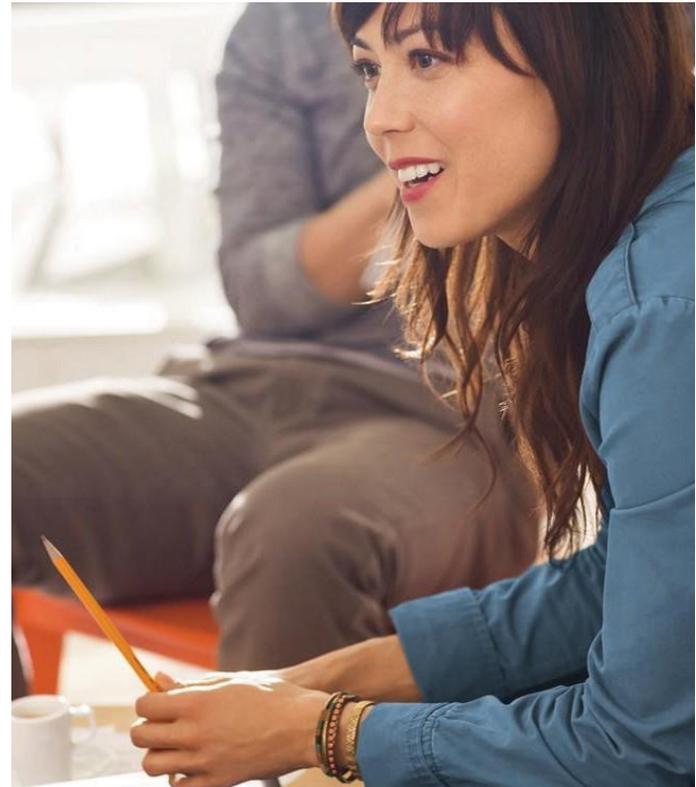
Focused on Security

Help protect your fleet from security threats from bootup. HP ThinPro 7.2 provides layers of security with features like a certificate management, a locked file system, and componentized architecture for quick security patches.

Freedom to Choose

Choose from a variety of computing solutions and communications platforms to meet workload requirements. HP ThinPro 7.2 creates the optimal digital workforce experience with support for multiple software solutions built-in.

Device Management Made Simple

Centrally manage all your devices and data through HP Device Manager (HPDM); included with ThinPro 7.2.

Benefits of HP ThinPro 7.2

- Lightweight, highly secure Linux-based OS to help keep your workforce safe and efficient
- Never miss a ping with a vast array of third party communications platforms optimized for ThinPro
- Support for Citrix®, VMware®, and web VDI means staying connected to your environment from anywhere is easy
- Seamless manageability with HPDM makes managing your fleet simple

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Feature Description

Features	ThinPro 7.1	ThinPro 7.2	Descriptions
HPDM 4.7 Support	✔	✔	HP Device Manager offers an array of robust features and an intuitive user interface to make managing thin clients simple and providing a powerful console built for scale.
HPDM 5.0 Support	✔	✔	
Citrix Workspace & Apps	✔	✔	Citrix builds the highly secure, unified digital workspace technology that helps organizations unlock human potential and deliver a consistent workspace experience wherever work needs to get done.
VMware Horizon View	✔	✔	VMware offers a breadth of digital solutions that powers apps, services, and experiences that enable organizations to deliver superb customer service and empower employees.
Unified Communications Support	✔	✔	For customers who value virtual collaboration and communication, ThinPro OS supports Microsoft Teams, Zoom, Cisco WebEx, and Avaya optimization for Citrix and VMWare to provide a seamless experience to end-users without overloading the internet bandwidth.
PC Converter Solution	✔	✔	The HP ThinPro PC Converter solution transforms existing devices into highly secure, Linux®-based HP Thin Clients to make the most of existing PCs with enhanced security and robust managing system.
BIOS Settings & Flashing Tool	✔	✔	For customers who value manageability, this feature provides a BIOS management option that allows customers to modify settings and update the BIOS.
Virtual Network Computing (Remote Utility)	✔	✔	For customers who value manageability, this feature provides shadow capability that allows customers to remotely control desktops by using HPDM and other VNC clients.
ThinUpdate/EasyUpdate	✔	✔	These software depots allow customers to easily reimage or update the OS and its software by providing OS images, service packs, add-ons' installation, and updates.
Kiosk Mode Support	✔	✔	ThinPro OS allows IT to fully customize and control the functionalities of a local thin client to deliver a seamless kiosk experience to the end-user.
Single Sign-On	✔	✔	This feature is an authentication scheme that provides customers with ease of use and a layer of security by logging in without entering ID and password multiple times.

Features	ThinPro 7.1	ThinPro 7.2	Descriptions
H.264	✔	✔	For customers who value versatility, H.264 enablement allows customers to read one of the most commonly used formats of recording, encoding, and decoding video content used by popular clients such as Citrix and VMWare.
Simple Certificate Enrollment Protocol (SCEP) Manager	✔	✔	For customers who value manageability, this feature provides the ability to update certificates that allow customers to auto-enroll or renew certificates from a certificate authority with ease by using the SCEP Manager.
Azure Virtual Desktop (AVD) Add-on		✔	For customers who value flexibility, this feature provides a connection option that allows customers to have a Windows experience on a Thin Client running ThinPro OS.
SecureBoot		✔	For customers who value security, this feature provides a secured boot experience that allows customers to benefit from additional layers of security by signed bootloader, kernels, and modules.
Componentized Architecture		✔	For customers who value flexibility, componentization allows customers to customize, remove, and reinstall system components to reduce the image size or increase security by using the component manager.
Display Scaling		✔	For customers who need support for the scalable resolution, this feature allows customers to adapt to different display sizes by the Look-and-Feel option.
Common Configuration		✔	For customers who value convenience, this feature provides a common configuration experience that allows customers to apply a policy with ease by HP Device Manager and the ability to configure the same settings using the same interface regardless of OS.
Device Profile		✔	For customers who value convenience, this feature provides a custom configuration that allows customers to easily set a profile by using the profile editor.
H.265		✔	For customers who value performance, because of h.265's data compression, it allows customers to use less network bandwidth than normally consumed while playing a video.

Roadmap

	GENERAL AVAILABLE ON WEBPAGE	END OF LIFE
ThinPro 7.1	03/2019	12/2021
ThinPro 7.2	02/2021	04/2023
ThinPro 8.0	H1 2022	TBD

Specifications

OS Version	HP ThinPro 7.2
Device Management Compatibility	HPDM 5.x; HPCEM
Supported HW Platforms	t240, t420, t430, t530, t540, t628, t630, t638, t640, t730, t740, mt21, mt22, mt32, mt45, mt46
3rd party software	Citrix® Workspace & Apps VMware Horizon® View™
Supported Languages	English, German, Spanish, French, Japanese, Korean, Russian, Chinese (Simplified), Chinese (Traditional)
Software License	1:1: ∞ (1 License on 1 Device Forever)

ThinPro/3rd party software Compatibility

CLIENTS	VERSIONS	THINPRO 7.1	THINPRO 7.2
Citrix® Workspace & Apps	18.10.0hp1d	✔	
	19.03.0hp1a	✔	
	19.06.0hp1a	✔	
	19.06.0hp2d	✔	
	19.10.0hp1a	✔	
	19.12.0hp1c	✔	
	20.06.hp1f	✔	✔
	20.12.hp1b	✔	✔
	21.02.hp1b		✔
	21.06.hp1a		✔
VMware Horizon® View™	5.0.0hp1d	✔	
	5.0.0hp1e	✔	
	5.1.0hp1b	✔	
	5.2.0hp1c	✔	
	5.3.0hp1b	✔	
	2006.8 hp1d	✔	
	5.5.0hp1c	✔	
	2012hp1c	✔	✔
	2103hp1b		✔
	2103hp1b		✔
	2106-8.3.0 – 18251983 – 60112		✔

For more information, visit

https://www.hp.com/us-en/solutions/cloud-computing/thin-client-operating-systems.html