



## PROFESSIONAL MACHINES FOR ADVANCED USERS



Thin, lightweight and affordable, ThinkPad P Series 14" mobile workstations feature professional graphics, high-speed storage and ISV certifications.

## ThinkPad P14s Gen 1

Our lightest mobile workstation enables advanced users in your workforce to stay productive from anywhere in these changing times. Whether computing data or rendering videos, expect fast and responsive performance. It packs in optional NVIDIA Quadro P520 graphics, up to 48GB DDR4 memory, and up to 2TB of M.2 PCIe SSD storage. Experience faster internet speeds, either through WiFi 6 when in a crowded network environment, or using the optional WWAN module when working remotely.



### REASONS TO BUY

Choose the 14"" 4K (3840x2160) Dolby Vision HDR for exceptional contrast, brightness and colour depth. Optional Privacy Guard technology renders the display unreadable for anyone peering from behind or adjacent to the user.

Certified or recommended for use with: Adobe Photoshop

For graphic design or photo editing workloads, choose the optional UHD Dolby Vision HDR display with 1400:1 contrast ratio, 100% Adobe colour gamut and X-Rite Pantone colour calibration for vivid colour and detail.

# ThinkPad P14s Gen 1

## KEY SPECIFICATIONS

Processor	up to 10th Gen Intel Core i7 processor
Operating System	Powered by Windows 10 Pro
Display	14.0" Dolby Vision HDR screen, 4K (3840x2160), IPS, 1500:1 contrast ratio, 100% Adobe, 500 nits 14.0" ThinkPad Privacy Guard screen, Full HD (1920x1080), IPS, 1000:1 contrast ratio, 72% gamut, 500 nits (touch) 14.0" Low Power screen, Full HD (1920x1080), IPS, 800:1 contrast ratio, 72% gamut, 400 nits 14.0" screen, Full HD (1920x1080), IPS, 700:1 contrast ratio, 45% gamut, 300 nits (touch) 14.0" screen, Full HD (1920x1080), IPS, 700:1 contrast ratio, 45% gamut, 250 nits
Color Calibrator	Factory Color Calibration
Touchscreen	touchscreen on ThinkPad Privacy Guard screen model or regular Full HD model
Graphics	NVIDIA Quadro P520, 2GB
Memory	up to 48GB DDR4-2666, non-ECC
Storage	up to 2TB M.2 PCIe NVMe SSD optional Intel Optane 32GB memory integrated with SSD
Audio	2x 2W speakers with Dolby Audio speaker system optional Dual array far-field mics
Battery <sup>†</sup>	up to 15.1hrs, 50Wh
Power Adapter	One of the following 65W USB-C (2-pin) 65W USB-C (3-pin) 65W USB-C Slim (2-pin) 65W USB-C Slim (3-pin)
Camera	One of the following 720p + IR with ThinkShutter 720p with ThinkShutter
Keyboard	spill-resistant, optional backlit, Unified Communication keys
Dimensions	from Width: 329.0mm (12.95") Depth: 227.0mm (8.94") Height: 17.9mm (0.70")
Weight	from 1.47kg (3.24lb)

## GREEN CERTIFICATIONS

EPEAT Gold. Energy Star 8.0

## OTHER CERTIFICATIONS

MIL-STD-810G military testing

## CONNECTIVITY

I/O Ports	2x USB 3.2 Gen 1 (one Always On), 1x USB-C 3.1 Gen 1 (power delivery and DisplayPort), 1x USB-C 3.1 Gen 2 / Thunderbolt 3 (power delivery and DisplayPort), HDMI 1.4b, RJ-45, nano-SIM card slot (WWAN models), audio combo jack, microSD card reader, side docking connector, optional smart card reader, security keyhole
WLAN + Bluetooth	Intel AX201 11ax, 2x2 + BT5.1
WWAN	Optional
NFC	Optional
Docking	compatible with Side Mechanical dock and USB 3.0 & USB-C docking solutions

## SECURITY & PRIVACY

Fingerprint Reader  
Smart Card Reader  
IR Camera with Windows Hello  
ThinkPad PrivacyAlert  
ThinkPad PrivacyGuard screen  
ThinkShutter camera privacy cover  
Kensington lock slot

## MANAGEABILITY

Intel vPro, DASH (optional)

## ISV CERTIFICATIONS

ANSYS, AVEVA PDMS, Adobe Photoshop, Altair HyperWorks, Autodesk Alias, Autodesk AutoCAD, Autodesk Inventor, Autodesk VRED, Avid Media Composer, BarcoMedical Monitors, Bentley MicroStation V8i, CONNECT Edition, LumenRT, DS (CATIA, DELMIA, ENOVIA), DS ICEM Surf, DS SOLIDWORKS, PTC Creo, Siemens NX, TcVis, Tecnomatix

## Recommended for this device



### ThinkPad Thunderbolt 3 Workstation Dock Gen 2

Provides up to 170W of power for a ThinkPad mobile workstation or laptop via a single cable

5x USB3.1 (1x always-on for charging mobile devices), front-facing Thunderbolt 3 port for 40Gbps data transfer  
2x DisplayPort, 2x HDMI - connect up to 3x 4K displays



### ThinkVision P32u-10

31.5" 4K (3840x2160) monitor with multi-color gamut (>99% Adobe RGB, 97% DCI-P3)  
2x ThunderBolt 3 (1x in, 1x out), 2x HDMI, 1x DisplayPort, 4x USB 3.0 downstream, 1x USB 3.0 Type-B upstream, audio out  
Lift, Tilt, Pivot, Swivel stand for viewing comfort



### Premier Support

Talk directly with advanced technical support agents  
Support for software & hardware  
Next business day onsite repairs

Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. <sup>†</sup> Based on testing with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors. © 2020 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.