PROFESSIONAL MACHINES FOR



This 15.6" display ThinkPad P Series mobile workstations offer a choice of professional graphics and processor options.

ADVANCED USERS

With even advanced users needing to work remotely now, choose this 15.6" mobile workstation to get powerful compute and graphics performance with the convenience of mobility. Under the lightweight chassis, it packs in 10th Gen Intel Core processors and optional NVIDIA Quadro P520 graphics. Configure with 48GB DDR4 memory and 2TB M.2 PCIe SSD storage for exceptional responsiveness when tackling heavy workloads. WiFi 6 technology and optional WWAN module can enable faster internet speeds.



REASONS TO BUY

Modern connectivity ports such as USB-C and Thunderbolt 3 can enable lightning-fast data transfers and connect peripherals. Choose the 4K display with Dolby Vision HDR and factory colour calibration for true-to-life visuals with with rich colours and stunning detail when viewing webpages, documents or video content.

Certified or recommended for use with: Adobe Photoshop. Adobe After Effects

For graphic design or photo editing workloads, choose the optional UHD Dolby Vision HDR display with 1500:1 contrast ratio, 100% Adobe colour gamut and X-Rite Pantone colour calibration for vivid colour and detail.

ThinkPad P15s Gen 1

KEY SPECIFICATIONS

Processor	up to 10th Gen Intel Core i7 processor
Operating System	Powered by Windows 10 Pro
Display	15.6" Dolby Vision HDR screen, 4K (3840x2160) IPS, 1400:1 contrast ratio, 100% gamut, 500 nits 15.6" screen, FHD (1920x1080) IPS, 800 contrast ratio, 45% gamut, 300 nits (touch) 15.6" screen, FHD (1920x1080) IPS, 800 contrast ratio, 45% gamut, 250 nits
Touchscreen	optional touchscreen on 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 [†]	up to 16.5hrs, 57Wh
Power Adapter	One of the following 65W USB-C 65W USB-C Slim
Camera	One of the following 720p + IR with ThinkShutter 720p with ThinkShutter
Keyboard	spill-resistant, optional backlit, Unified Communication keys
Dimensions	from Width: 365.8mm (14.4"") Depth: 248.0mm (9.76"") Height: 19.1mm (0.75"")
Weight	from 1.75kg (3.86lb)

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 ThinkShutter camera privacy cover Kensington lock slot

MANAGEABILITY

Intel vPro, DASH (optional)

ISV CERTIFICATIONS

ANSYS, AVEVA PDMS, Adobe After Effects, Adobe Photoshop, Altair HyperWorks, Autodesk Alias, Autodesk AutoCAD, Autodesk Inventor, Autodesk Revit, Autodesk VRED, Avid Media Composer, BarcoMedical Monitors, DS (CATIA, DELMIA, ENOVIA), DS ICEM Surf, DS SOLIDWORKS, Esri ArcGIS Desktop, PTC Creo

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. † 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.

Recommended for this device



ThinkPad Professional Backpack

Lightweight bag (1.3kg/2.87lbs) with unique design that cradles a laptop for superior protection

Compatible with laptops up to 15.6"

Hidden security pocket for valuables and a tablet storage pouch



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), frontfacing Thunderbolt 3 port for 40Gbps data transfer

2x DisplayPort, 2x HDMI - connect up to 3x 4K displays



Premier Support

Talk directly with advanced technical support agents
Support for software & hardware

Next business day onsite repairs