



PROFESSIONAL MACHINES FOR ADVANCED USERS



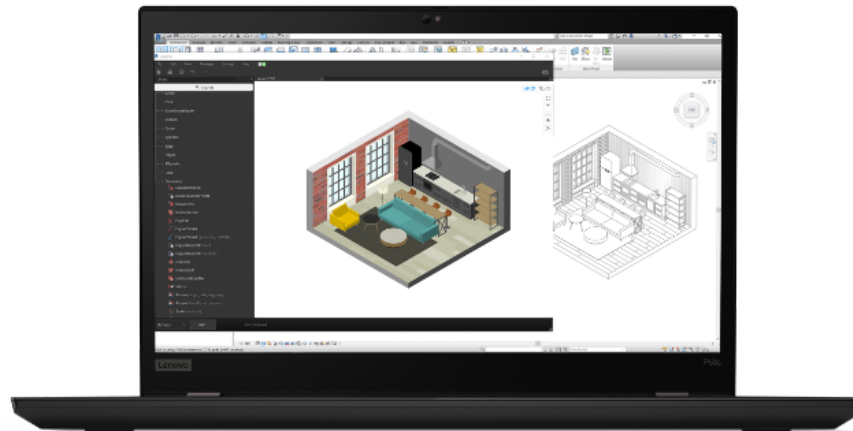
This 15.6" display ThinkPad P Series mobile workstations offer a choice of professional graphics and processor options.

ThinkPad P53s

Smarter
technology
for all

Lenovo

The performance of a workstation in a lightweight portable package that's also MIL-SPEC tested for durability. It features NVIDIA® Quadro™ graphics and an optional 4K display with Dolby® Vision™ HDR and 100% color gamut, allowing documents, graphics and web pages to be viewed in spectacular detail. There is 9 to 15hrs of battery life, depending on how the device is used, and optional 4G WWAN, so users can access the internet via a cellular network.



REASONS TO BUY

Configure with up to 2TB of high-speed M.2 SSD storage and 48GB of high-speed memory. Advanced users like designers and analysts can connect multiple displays and peripherals when needed via the built-in ports or use the docking connector to enable more options.

Certified or recommended for use with: Adobe Photoshop, Adobe After Effects, Adobe Premiere Pro

The quad-core processor, NVIDIA Quadro P520 graphics card and high memory capacity enable multi-tasking of graphic design files. The 4K HDR screen option provides 100% Adobe color gamut and high contrast ratio.



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ThinkPad P53s

KEY SPECIFICATIONS

Processor	up to 8th Gen Intel Core i7 processor
Operating System	Powered by Windows 10 Pro
Display	15.6" screen, 4K (3840x2160), WVA, 1200:1 contrast ratio, 100% Adobe gamut 15.6" screen, Full HD (1920x1080), WVA, 700:1 contrast ratio, 45% gamut (optional touch)
Touchscreen	optional touchscreen on Full HD display
Graphics	NVIDIA Quadro P520, 2GB
Memory	up to 48GB DDR4-2400, non-ECC
Storage	up to 1x 2TB M.2 PCIe NVMe optional 2nd storage drive: 128GB M.2 PCIe NVMe (if no WWAN) optional Intel Optane 32GB memory
Audio	2x 2W with Dolby Premium Audio Optional dual array far-field mics
Battery†	up to 15hrs, 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	Optional backlit, spill-resistant keyboard
Color	Black
Dimensions	From Width: 365.8mm (14.4") Depth: 248mm (9.76") Height: 19.1mm (0.75")
Weight	starting at 1.75kg (3.87lb)

GREEN CERTIFICATIONS

EPEAT Silver. ENERGY STAR 7.1

OTHER CERTIFICATIONS

MIL-STD-810G military testing

CONNECTIVITY

I/O Ports	2x USB 3.1 Gen 1 (1x Always On), 1x USB 3.1 Type-C Gen 1 (power delivery and DisplayPort), 1x USB 3.1 Type-C Gen 2 / Thunderbolt 3 (power delivery and DisplayPort), HDMI 1.4b, Ethernet (RJ-45), nano-SIM card slot (WWAN models), audio combo jack, optional optional smart card reader, microSD card reader
WLAN + Bluetooth	Intel 9560 11ac, 2x2 + BT5.0
WWAN	Optional
NFC	Optional
Docking	Compatible with Thunderbolt™ 3, Side Mechanical dock and USB 3.0 & USB-C docking solutions

SECURITY & PRIVACY

Fingerprint Reader
Smart Card Reader
Discrete TPM 2.0
IR Camera with Windows Hello
Kensington lock slot

MANAGEABILITY

Intel vPro (optional)

ISV CERTIFICATIONS

AVEVA PDMS, E3D, Hull & Outfitting, BOCAD, Adobe After Effects, Adobe Photoshop, Adobe Premiere Pro, Altair HyperWorks, Autodesk Alias, Autodesk AutoCAD, Autodesk VRED, Avid Media Composer, BarcoMedical Monitors, Bentley MicroStation V8i, CONNECT Edition, LumenRT, DS (CATIA, DELMIA, ENOVIA), DS ICEM Surf, DS SOLIDWORKS, Esri ArcGIS Desktop, PTC Creo, Siemens NX, TeVis, Tecnomatix, Siemens Solid Edge, Vectorworks

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 Ultra Docking Station (2018)

Side-mounted mechanical docking connection provides rapid charging power, data & video connection

2x USB-C, 4x USB3.1 ports (including 1x always-on)

2x DisplayPort 1.4, 1x HDMI 2.0, 1x VGA

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.