Tech Specs

Processor
- Up to 10th Generation Intel® Core™ i7-10885H Processor

Operating System
- Windows 10 Pro for Workstations
- Windows 10 Pro - **Lenovo recommends Windows 10 Pro for business**
- Windows 10 Home
- Ubuntu Linux

Display
- 15.6" UHD (3840 x 2160) OLED, AR/AS, touchscreen, Dolby Vision™ HDR True Black, 400 nit
- 15.6" UHD (3840 x 2160) IPS, anti-glare with Dolby Vision™ HDR, 600 nits
- 15.6" FHD (1920 x 1080) IPS, anti-glare with Dolby Vision™ HDR, 500 nits
- 15.6" FHD (1920 x 1080) IPS, anti-glare, 300 nits

Memory
- Up to 64GB DDR4 2933MHz
- Up to 64GB DDR4 2933MHz ECC (Available on Xeon processors)

Battery
- MobileMark 2014: Up to 15.9 hours
- MobileMark 2018: Up to 12 hours
- Rapid Charge technology available with 135W / 170W AC

*All battery life claims are approximate and based on results using both the MobileMark® 2014 and MobileMark 2018 batt
vary and depends on many factors such as product configuration and usage, software use, wireless functionality, power ma
maximum capacity of the battery will decrease with time and use.

Storage
- Up to 4 TB M.2 NVMe PCIe SSD (2 x 2 TB)
- Up to 2 drives

Graphics
- NVIDIA® Quadro T1000 4GB Max-Q
- NVIDIA® Quadro T2000 4GB Max-Q
- Integrated Intel® UHD Graphics

Security	- dTPM 2.0 - Touch fingerprint reader - ThinkShutter webcam privacy shutter - Kensington lock slot (Optional) IR camera for Windows Hello
Pen	(Optional) ThinkPad Pen Pro with Wacom AES 2.0 Pen support
Audio	2 x 2W stereo speakers - Dolby Atmos®-certified - Dual far-field mic
Camera	720p HD Camera with ThinkShutter - Optional: Hybrid IR & 720p HD Camera with ThinkShutter
Dimensions	0.72" x 14.24" x 9.67" / 18.4mm x 361.8mm x 245.7mm
Weight	Starting at 3.75 lbs (1.7 kg)
Keyboard	- Backlit - Spill-resistant
Color	Black
Connectivity	- WLAN: Intel® Wi-Fi 6 AX201 (Gig+) 802.11AX vPro™ (2 x 2) & Bluetooth® 5.1 - Optional WWAN: Fibocom L860-GL CAT16
Ports / Slots	2 x USB A 3.2 Gen 1 (1 always on) 2 x USB Type-C Thunderbolt™ 3

	- 1 x HDMI 2.0 - 1 x Mic / headphone Combo Jack - SD Card Reader
ISV Certifications	- ArcGIS® - AutoCAD® - CATIA® - Creo® - Inventor® - Microstation® - NX® - PDMS® - Revit® - Solid Edge® - SolidWorks® - Vectorworks®
Green Certifications	- EPEAT® - ENERGY STAR® 8.0 - GREENGUARD® - RoHS compliant
Additional Features	- Modern Standby - Wake on Voice - Ultra Performance Mode - Self Healing BIOS
Preloaded Software	- Lenovo Vantage - Lenovo ThinkShield
What's in the Box	- ThinkPad P1 Gen 3 - 135W or 170W AC slim adapter - 4 Cell 80Wh internal battery - Quick start guide