ThinkPad T15p Gen 2 21A7000DGE

Lenovo

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i7-11800H (8C / 16T, 2.3 / 4.6GHz, 24MB)

Graphics
NVIDIA® GeForce® GTX 1650 4GB GDDR6

Chipset
Intel WM590

Memory
1x 16GB SO-DIMM DDR4-3200 Non-ECC

Memory Slots
Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory
Up to 64GB DDR4-3200

Storage
1TB SSD M.2 2280 PCIe x4 NVMe Opal2

Storage Support
Up to two drives, 2x M.2 SSD
• M.2 2280 SSD up to 2TB

RAID Preset
None

Card Reader
SD Reader

Optical
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers
Stereo speakers, Dolby® Audio™

Camera
IR & 720p with Privacy Shutter

Microphone
2x, Array

Battery
Integrated 68Wh

Max Battery Life
MobileMark® 2018: 10 hr
JEITA 2.0: 10.6 hr

Power Adapter
135W Slim Tip (3-pin)

DESIGN

Display
15.6″ FHD (1920x1080) IPS 300nits Anti-glare, 45% NTSC

Touchscreen
None

Keyboard
Backlit, German

Case Color
Black

Case Material
PC + ABS (Top), PC + ABS (Bottom)

Pen
None

Dimensions (WxDxH)
366.5 x 250 x 22.7 mm (14.43 x 9.84 x 0.89 inches)

Weight
2.07 kg (4.58 lbs)

SOFTWARE

Operating System
Windows® 10 Pro 64, German

Bundled Software
None

CONNECTIVITY

Ethernet
GbE

WLAN + Bluetooth®
Intel AX201 11ax, 2x2 + BT5.2

WWAN
WWAN Upgradable to 4G

SIM Card
None

NFC
None

Standard Ports
- 1x Headphone / microphone combo jack (3.5mm)
- 2x USB 3.2 Gen 1 (one Always On)
- 1x HDMI® 2.0
- 1x SD card reader
- 1x Thunderbolt™ 4 / USB4™ 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 1x Ethernet (RJ-45)

Optional Ports (configured)
- 1x Smart card reader
- 1x Nano-SIM card slot (WWAN model)

Monitor Cable
None

SECURITY & PRIVACY

Smart Card Reader
Smart Card Reader

Security Chip
Discrete TPM 2.0

Fingerprint Reader
Touch Style, Match-on-Chip

Other Security
- IR camera for Windows® Hello
- Camera privacy shutter

MANAGEABILITY

System Management
None

SERVICE

Base Warranty
3-year, Depot

Included Upgrade
None

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 8.0
- RoHS compliant
- EPEAT™ Gold

Mil-Spec Test
MIL-STD-810H military test passed

ISV Certifications
Please visit www.thinkworkstations.com/isv-certifications/

MODEL

TopSeller	: Yes	Announce Date	: 2021-07-20
EAN / UPC / JAN	: 0195891557808	End of Support	: 2028-02-20

· Product image on this page is a sample, it may not match the real color of this model
· Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences