ThinkPad P14s Gen 2 (Intel) 20VX0012UK

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i5-1135G7 (4C / 8T, 2.4 / 4.2GHz, 8MB)

Graphics
NVIDIA® Quadro® T500 4GB GDDR6

Chipset
Intel SoC Platform

Memory
8GB Soldered DDR4-3200 non-ECC + 8GB SO-DIMM DDR4-2666 non-ECC

Memory Slots
One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

Max Memory
Up to 40GB (8GB soldered + 32GB SO-DIMM)

Storage
512GB SSD M.2 2280 PCIe 3.0 NVMe Opal2

Storage Support
One drive, up to 2TB M.2 2280 SSD

Card Reader
MicroSD Reader

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

Speakers
Stereo speakers, 2W x2, Dolby® Audio™

Camera
720p with Privacy Shutter

Microphone
2x, Array

Battery
Integrated 50Wh

Max Battery Life
Battery life data is still under tuning and pending availability

Power Adapter
65W USB-C 3-pin

DESIGN

Display
14" FHD (1920x1080) IPS 300nits Anti-glare

Touchscreen
None

Color Calibrator
None

Keyboard
Backlit, English (UK)

Case Color
Black

Case Material
PC + ABS (Top), PC + ABS / Talc15 + Magnesium Alloy (Keyboard Cover), PA / 50% GF (Bottom)

Dimensions (WxDxH)
329 x 227 x 17.9 mm (12.95 x 8.94 x 0.70 inches)

Weight
1.469 kg (3.24 lbs)

SOFTWARE

Operating System
Windows® 10 Pro 64, English

Bundled Software
None

CONNECTIVITY

Ethernet
100/1000M

WLAN + Bluetooth™
Intel AX210 11ax, 2x2 + BT5.2

WWAN
None

SIM Card
None

NFC
None

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

Optional Ports (configured)
1x Smart card reader

Monitor Cable
None

SECURITY & PRIVACY

Smart Card Reader
Smart Card Reader

Security Chip
Discrete TPM 2.0

Fingerprint Reader
Touch Style, Match-on-Chip

Physical Locks
Kensington® Security Slot

MANAGEABILITY

System Management
None

SERVICE

Base Warranty
3-year, Depot

Included Upgrade
1Y Premier Support from 3Y Depot Windchill bundles (CPN) (5WS1B68729)

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

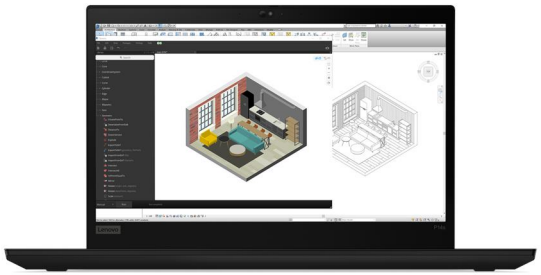
Green Certifications
- ENERGY STAR® 8.0
- EPEAT™ Gold
- TCO Certified Notebooks 8
- RoHS compliant

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

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

MODEL

TopSeller	: Yes	Announce Date	: 2021-02-23
EAN / UPC / JAN	: 0195713093255	End of Support	: 2027-09-23



· 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

Premier Support - **A direct 24x7x365 line to our most elite technicians.**

- Advanced technical support, 24x7x365, in more than 100 markets
- Technical Account Managers for proactive relationship and escalation management
- Comprehensive hardware & OEM software support
- Priority on service delivery and repair parts
- Single point of contact for simplified end-to-end case management
- Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - **Protection of your PC from the unexpected.**

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - **Included with the systems you purchase, default 1- or 3-year coverage window.**

Warranty Extensions & Upgrades - **Service and protection that's right for your circumstances.**

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

Recommended Accessories



ThinkPad USB-C Dock Gen 2

40AJ0135US

- Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C dock is compatible with Lenovo notebooks as well as note...



ThinkPad Thunderbolt 3 Dock Gen 2 - US

40AN0135US

Lenovo understands that modern business depends on a wide variety of notebooks and devices from different brands working seamlessly together to meet business needs. To deliver this experience, ThinkPad Thunderbolt 3 D...

For a full list of accessories and services, please visit:
https://smartfind.Lenovo.com

Lenovo **PSREF**
Product Specifications Reference