ThinkPad P15 Gen 2 20YQ0084US

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor

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

Graphics

NVIDIA® T1200 4GB GDDR6

Chipset

Intel WM590

Memory

2x 8GB SO-DIMM DDR4-3200 Non-ECC

Memory Slots

Four DDR4 SO-DIMM slots, dual-channel capable

Max Memory

Up to 128GB DDR4-3200

Storage

512GB SSD M.2 2280 PCIe® 4.0x4 Performance NVMe® Opal2

Storage Support

Up to three drives, 3x M.2 SSD

• M.2 2280 SSD up to 2TB

Card Reader

SD Reader

Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers

Stereo speakers, Dolby® Atmos®

Camera

IR & 720p with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 94Wh

Max Battery Life

MobileMark® 2018: 9 hr

JEITA 2.0: 11.5 hr

Power Adapter

170W Slim Tip (3-pin)

DESIGN

Display

15.6" FHD (1920x1080) IPS 500nits Anti-glare, 100% sRGB, Dolby Vision™

Color Calibrator

No color calibration

Keyboard

Backlit, English

Case Color

Black

Case Material

GFRP 50% (PPS695 + GF 50%, top), GFRP 50% (PA + GF 50%, bottom)

Pen

No Support

Dimensions (WxDxH)

375.4 x 252.3 x 24.5-31.45 mm (14.24 x 9.67 x 0.96-1.24

inches)

Weight

2.87 kg (6.32 lbs)

SOFTWARE

Operating System

Windows® 11 Pro 64, English

CONNECTIVITY

Ethernet

2.5 GbE

WLAN + Bluetooth®

Intel AX210 11ax, 2x2 + BT5.2

NWAN

WWAN Upgradable to 4G

Standard Ports

• 2x USB 3.2 Gen 1 (one Always On)

 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)

 2x Thunderbolt[™] 4 / USB4[™] 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort 1.4a)

1x SD card reader

1x Ethernet (2.5GbE RJ-45)

• 1x Headphone / microphone combo jack (3.5mm)

Optional Ports (configured)

1x HDMI® 2.0 (model with NVIDIA T1200 graphics)

1x Nano-SIM card slot (WWAN model)

Docking

Various docking solutions supported via Thunderbolt or USB-C.

For more compatible docking solutions, please visit

Docking for ThinkPad® P15 Gen 2

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0

Fingerprint Reader

Touch Style, Match-on-Chip

Physical Locks

Kensington® Security Slot (3 x 7 mm)

Other Security

• IR camera for Windows® Hello

Camera privacy shutter

SERVICE

Base Warranty

3-year, Depot

Included Upgrade

3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WS0V07092)

CERTIFICATIONS

Green Certifications

EPEAT™ Gold

• ENERGY STAR® 8.0

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
 : 2021-12-10

 EAN / UPC / JAN
 : 196378084237
 End of Support
 : 2028-01-15



[·] 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

California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: https://www.calrecycle.ca.gov/Electronics/Consumer

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 230W AC Adapter (slim tip) - US/CAN/MEX

4X20F75111

Keep a spare ThinkPad 230W AC Adapter at hand to ensure your ThinkPad has a consistent flow of power. Keep one adapter in the office, one at home and another in your carrying case for immediate, convenient access to p...

Recommended Services

BEST	4Y Lenovo Protect (Premier Support + ADP + KYD + 3Y SBTY + International Upg) (5PS1D67024)
BETTER	3Y Lenovo Protect (ADP + KYD + SBTY + International Upg) (5PS1D67023)
GOOD	3Y Lenovo Support (KYD + SBTY + International Upg) (5PS1D67026)

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

