ThinkPad P15 Gen 2 20YRS7NJ00

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor

Intel® Core™ i7-11850H (8C / 16T, 2.5 / 4.8GHz, 24MB)

Graphics

NVIDIA® RTX A2000 4GB GDDR6

Chipset

Intel® WM590 Chipset

Memory

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

Memory Slots

Four DDR4 SO-DIMM slots, dual-channel capable

Max Memory

Up to 128GB DDR4-3200

Storage

1TB SSD M.2 2280 PCIe® 4.0x4 Performance NVMe® Opal 2.0

Storage Support

Up to three drives, 3x M.2 SSD

• M.2 2280 SSD up to 2TB

Storage Slot

Three M.2 slots

Two M.2 2280 PCle® 3.0 x4 slots

One M.2 2280 PCle® 4.0 x4 slot

Card Reader

SD Reader

Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers

Stereo speakers, Dolby® Atmos®

Camera

HD 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 300nits Anti-glare, 100% sRGB

Keyboard

Backlit, Spanish (LA)

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 DG Windows® 10 Pro 64, Spanish

CONNECTIVITY

Ethernet

2.5GbE (RJ-45)

WLAN + Bluetooth®

Intel® Wi-Fi® 6E AX210, 11ax 2x2 + BT5.1

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 (models with NVIDIA® T1200 graphics)

1x Smart card reader

Docking

Various docking solutions supported via Thunderbolt $^{\text{\tiny{TM}}}$ or USB-C*.

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad* P15 Gen 2

SECURITY & PRIVACY

Smart Card Reader

Smart Card Reader

Security Chip

Discrete TPM 2.0

Fingerprint Reader

Touch Style, Match-on-Chip, on Palm Rest

Physical Locks

Kensington® Security Slot™, 3 x 7 mm

MANAGEABILITY

System Management

Non-vPro®

SERVICE

Base Warranty

3-year, Onsite

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 : No Announce Date : 2022-04-03

EAN / UPC / JAN : 196802284370 End of Support : N/A



[·] Lenovo reserves the right to change specifications or other product information without notice.

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

4X20E75111

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	5Y Premier Support Upgrade from 3Y Onsite (5WS0V07089)
BETTER	4Y Premier Support Upgrade from 3Y Onsite (5WS0V07069)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0V07066)

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

