ThinkBook 15p IMH 20V3000QGE

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i7-10750H (6C / 12T, 2.6 / 5.0GHz, 12MB)

Graphics
NVIDIA® GeForce® GTX 1650 Ti Max-Q 4GB GDDR6

Chipset
Intel HM470

Memory
2x 8GB SO-DIMM DDR4-2933

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

Max Memory
Up to 32GB DDR4-2933

Storage
512GB SSD M.2 2242 PCIe 3.0x4 NVMe

Storage Support
One drive, 1x M.2 2280/2242 SSD with 1x open M2280/2242 Slot
• M.2 2242 SSD up to 512GB
• M.2 2280 SSD up to 1TB

Card Reader
4-in-1 Card Reader

Optical
None

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

Speakers
Stereo speakers, 2W x2, Dolby® Audio™, HARMAN-branded

Camera
720p with ThinkShutter

Microphone
2x, Array

Battery
Integrated 57Wh

Max Battery Life
MobileMark® 2014: 10.9 hr (FHD)
MobileMark 2018: 7.4 hr (FHD)

Power Adapter
135W Slim Tip

DESIGN

Display
15.6" FHD (1920x1080) IPS 300nits Anti-glare, 100% sRGB

Touchscreen
None

Color Calibrator
None

Keyboard
Backlit, German

Case Color
Mineral Grey

Surface Treatment
Anodizing sandblasting

Case Material
Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)
359 x 249.5 x 19.9 mm (14.13 x 9.82 x 0.78 inches)

Weight
1.9 kg (4.19 lbs)

SOFTWARE

Operating System
Windows® 10 Pro 64, German

Bundled Software
Office Trial

CONNECTIVITY

Ethernet
100/1000M

WLAN + Bluetooth™
Intel AX201 11ax, 2x2 + BT5.1

Standard Ports
- 2x USB 3.2 Gen 1
- 1x USB-C 3.2 Gen 1 (support data transfer only)
- 1x HDMI® 2.0
- 1x card reader
- 1x Ethernet (RJ-45)
- 1x headphone / microphone combo jack (3.5mm)
- 1x power connector

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0

Fingerprint Reader
Touch Style

Physical Locks
Kensington® Security Slot

Other Security
ThinkShutter camera cover

SERVICE

Base Warranty
1-year, Depot

Included Upgrade
2Y Depot/CCI upgrade from 1Y Depot/CCI delivery (5WS0A23781)

CERTIFICATIONS

Green Certifications
- EPEAT™ Gold
- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS

Other Certifications
TÜV Low Blue Light certified

Mil-Spec Test
Work in progress

MODEL

TopSeller	: Yes	**Announce Date**	: 2020-09-21
EAN / UPC / JAN	: 195235276099	**End of Support**	: 2027-04-21



The product image is a sample, it may not match the real color of this model
For a full list of this model's configurations and device specifications, please visit: **https://psref.Lenovo.com**

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

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Recommended Accessories



ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

40AF0135US

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...

Recommended Services

BEST	5Y Premier Support upgrade from 2Y Depot/CCI (5WS0W86752)
BETTER	4Y Premier Support upgrade from 2Y Depot/CCI (5WS0W86619)
GOOD	3Y Premier Support upgrade from 2Y Depot/CCI (5WS0W86701)

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

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