### ThinkPad P15v Gen 1 20TQ004WRI



#### **PERFORMANCE**

**Processor** 

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

Graphic:

NVIDIA® Quadro® P620 4GB GDDR5

Chipset

Intel WM490

Memory

1x 32GB SO-DIMM DDR4-2933 Non-ECC

**Memory Slots** 

Two DDR4 SO-DIMM slots, dual-channel capable

**Max Memory** 

Up to 64GB

Storage

1TB SSD M.2 2280 PCle NVMe Opal2

Storage Support

Up to two drives, 2x M.2 2280 SSD

M.2 2280 SSD up to 2TB eac

**Card Reader** 

SD Reader

Optical

None

**Audio Chip** 

High Definition (HD) Audio, Realtek® ALC3287 codec

**Speakers** 

Stereo speakers, Dolby® Audio™

Camera

720p + IR with ThinkShutter

Microphone

2x, Array

Battery

Integrated 68Wh

**Max Battery Life** 

MobileMark® 2014: 10 hrMobileMark 2018: 7.2 hrJEITA 2.0:

11 hr

**Power Adapter** 

135W Slim Tip 3-pin

**DESIGN** 

**Display** 

15.6" UHD (3840x2160) IPS 600nits Anti-glare, HDR 400, Dolby Vision™, 100% Adobe®

**Touchscreen** 

None

Kevboard

Backlit, English (EU)

**Case Color** 

Black

**Case Material** 

Display cover: PC / ABSBottom: PC / ABS

Dimensions (WxDxH)

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

Weight

2.07 kg (4.57 lbs)

**SOFTWARE** 

**Operating System** 

Windows® 10 Pro 64, Romanian / English

**Bundled Software** 

None

CONNECTIVITY

**Ethernet** 

100/1000M

WLAN + Bluetooth™

Intel AX201 11ax, 2x2 + BT5.1

WWAN

WWAN Upgradable to 4G

SIM Card

None

NFC

None

**Standard Ports** 

· 1x Security keyhol

• 2x USB 3.2 Gen 1 (one Always On

• 1x HDMI® 2.

1x SD card reade

• 1x headphone / microphone combo jack (3.5mm

 1x USB-C 3.2 Gen 2 / Thunderbolt™ 3 (support data transfer. Power Delivery and DisplayPort™

• 1x Ethernet (RJ-45

**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

**Other Security** 

IR camera for Windows® Hell

· ThinkShutter camera cove

**MANAGEABILITY** 

**System Management** 

None

**SERVICE** 

**Base Warranty** 

3-year, Depot

Included Upgrade

3Y Premier TP WS WHB (CPN) (5WS1B09494)

**ACCESSORIES** 

**Bundled Accessories** 

None

**CERTIFICATIONS** 

**Green Certifications** 

FPFAT™ Gol

RoHS complian

• ENERGY STAR® 8.

Mil-Spec Test

MIL-STD-810G military test passed

**ISV Certifications** 

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

MODEL

 TopSeller
 : Yes
 Announce Date
 : 2020-08-11

 EAN / UPC / JAN
 : 0195235998960
 End of Support
 : 2027-03-04



 $<sup>\</sup>cdot$  Product image on this page is a sample, it may not match the real color of this model

<sup>·</sup> 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 Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software Priority on service delivery and repair parts support

Single point of contact for simplified end-toend 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...



### ThinkPad 170W AC Adapter (Slim tip)

4X20F50574

The ThinkPad 170W AC Adapter is the perfect replacement or spare power supply for your ThinkPad notebook. Just plug it into an available outlet to deliver immediate power to your compatible ThinkPad laptop. ThinkPad A...

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

PSREF
Product Specifications
Reference