

# LENOVO'S LIGHTEST MOBILE WORKSTATION

The ThinkPad® P43s, Lenovo's most mobile workstation, offers the latest Intel Core processors and NVIDIA Quadro professional graphics all in a compact 14-inch chassis. Striking a balance between power and mobility, the ThinkPad P43s is perfect for highly mobile power users, allowing students, engineers or designers to be creative anytime, anywhere.

Built with an advanced, comprehensive suite of ThinkShield security features, the ThinkPad P43s has you protected from every angle — giving you the freedom to innovate fearlessly.

# **FEATURES**



8<sup>th</sup> Gen Intel® Core™ i7 Processor



NVIDIA® Quadro® P520



Thin & Light



2TB of PCIe NVMe SSD Storage



ThinkShield Security Features



14" Display with Dolby Vision HDR

# Lenovo<sup>™</sup> Options & Accessories



ThinkPad Professional 15.6" Backpack



ThinkPad® Pro Docking Station



ThinkVision® P32u

# Lenovo<sup>™</sup> ThinkPad® P43s Specifications

### **PERFORMANCE**

#### **Processor**

8<sup>th</sup> Gen Intel® Core™ i7 Processor

# **Operating System**

Windows 10 Pro Windows 10 Home Ubuntu® Linux (pre-load) Red Hat® Linux (certified)

### **Graphics**

NVIDIA® Quadro® P520

#### Camera

HD 720p with ThinkShutter Hybrid IR<sup>1</sup> Camera with ThinkShutter

# **Total Memory**

Up to 48GB DDR4 2400MHz

# **Memory DIMM Capacity**

8GB / 16GB / 32GB 1 SoDIMM slot

# **Total Storage**

Up to 2TB NVMe SSD

# **Optane Support**

Intel® Optane™ Memory with SSD

# **Battery**

50WHr

# **Power Supply**

65W Type-C

# CONNECTIVITY

(2) USB-A 3.1 Gen 1\*, 1 Always On

(1) Intel® Thunderbolt™ 3

(1) USB-C

(1) HDMI 1.4

(1) RJ45 Gigabit Ethernet

(1) Side Docking Connector

(1) Mic/Headphone Combo Jack

(1) Smart Card Reader<sup>1</sup>

Intel 9560 (2x2 AC) + Bluetooth® 5.1 vPro and Non-vPro

Fibocom L850 LTE CAT9 Fibocom L830 LTE CAT6

# **Media Card Reader**

Micro SD Card Reader

# **ThinkShield**

dTPM 2.0 Touch Fingerprint Reader ThinkShutter Privacy Guard Display

# **SOFTWARE**

# Windows 10 Preloads

Lenovo Vantage

# **ISV CERTIFICATIONS**

ArcGIS®, AutoCAD®, Creo®, Inventor®, Microstation®, Revit®, Solid Edge®, SolidWorks®, Vectorworks®

# **DESIGN**

### Display

14" Display

WQHD (2560 x 1440) IPS - 500nit, Dolby Vision HDR

FHD (1920 x 1080) IPS

- 250nit, 45% NTSC

- Touch 300nit, 45% NTSC

- Low Power 400nit, 72% NTSC

- Privacy Guard 400nit, 72% NTSC

### Kevboard

ThinkPad® Precision Keyboard and Backlit1

# Dimensions (WxDxH)

(mm): 329 x 227 x 17.9

# Weight

Starting at 3.24lbs (1.47kg)

# **GREEN CERTIFICATIONS**

EPEAT™ Energy Star 7.1 Greenguard **RoHS Compliant** 

For full list of accessories and options, please visit: https://accsmartfind.lenovo.com

\* The actual transfer speed of the USB 3.1 Gen1 will vary and, depending on many factors, such as the processing capability of host and peripheral devices, file attributes and other factors related to system configuration and your operating environments, will be slower than a speed of 5Gbit/s.

# RECOMMENDED SERVICES

# **Premier Support**

Bypass phone menus and scripted troubleshooting to access advanced-level technicians with the expertise needed to quickly diagnose and solve problems.<sup>1</sup>

# Warranty Upgrades

Onsite Service maximizes PC uptime and productivity by providing convenient, fast repair service at your place. In addition, with Tech Install CRU service the installation of all internal Customer Replaceable Unit (CRU) parts will be done on

# **Warranty Extensions**

protect your investment, and lower the cost of ownership over time.1

# **Accidental Damage Protection**

Protect your investment from operational or structural damage caused by common accidents like drops, spills, or electrical surges. This protection plan helps with predictable budgeting, minimizes unexpected repair costs and provides significant savings relative to the cost of non-covered repairs.<sup>1,2</sup>

your behalf by a trained technician.\frac{1}{2}

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