

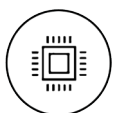
# Next level Performance

Engineered for Engineers

Whether you're designing a new building or working on the next supercar, the ThinkPad® P51 will bring the power and portability you demand. The latest Intel® Xeon® processors and NVIDIA® Quadro® graphics will make sure your P51 has the ISV certifications you need so you can rest assured our hardware will run your software. MIL-SPEC tested along with the fastest available storage and memory; you'll have a machine that gets the job done for years to come.



## WHY YOU SHOULD BUY THE LENOVO™ THINKPAD® P51 MOBILE WORKSTATION



### Mobile performance

Packed with power, including the latest Intel® Xeon® processors for mobile workstations, latest NVIDIA® Quadro® graphics card, up to 64 GB of memory, and 2 TB of PCIe storage.



### Stunning visuals

Ultra high resolution 4K UHD IPS display with 100% Adobe color gamut and X-Rite® Pantone® color calibration, keeps images vibrant and accurate.



### Ultimate user experience

Perfect combination, with the legendary ThinkPad® keyboard and a CAD-focused touchpad. Move huge files in an instant with the fastest I/O on the market with Intel® Thunderbolt™ 3 port.



### Legendary reliability

The ThinkPad® P51 is MIL-SPEC tested. Best in class thermal design, stays cool & quiet while maintaining the power to perform.

## THE LENOVO™ THINKPAD® P51 MOBILE WORKSTATION IS BEST SUITED FOR

- 1** | Engineers and designers who have to have the thinnest, lightest, yet fastest system.
- 2** | Users looking for an ISV certified mobile workstation which ensures superior application performance.
- 3** | Any user who needs their system to withstand the rigors of day-to-day use in the field with this torture-tested ThinkPad tough workstation.

## WHAT'S IN A THINKPAD®

- ① The gold standard in reliability since 1992
- ② Premium materials and layers of reinforcement
- ③ Award winning ergonomic keyboard
- ④ Form factors for all needs
- ⑤ Purposeful design details



## SPECIFICATIONS

### PERFORMANCE

#### Processor

Intel® Xeon® E3-v6 Processors for Mobile Workstations  
7th Generation Intel® Core™ Processors

#### Graphics

Up to NVIDIA® Quadro® M2200

#### Memory

4 SODIMM Slots, 64 GB DDR4 (2400MHz) Max.

#### Total Storage Devices - 3

Max HDD = 2 TB (1)

Max PCIe SSD = 1 TB (2)

#### RAID

0, 1

#### Power Supply

170 W

#### Battery

4 Cell (66 WHr)

6 Cell (90 WHr)

### DESIGN

#### Dimensions (W x D x H)

(mm) : 377.4 x 252.3 x 24.5 - 25.9

(inches) : 14.86" x 9.93" x 0.96" - 1.02"

#### Display

FHD (1920 x 1080) IPS, 250 nits

FHD Touch (1920 x 1080) IPS, 220 nits

4K UHD (3840 x 2160) IPS, 300 nits

#### Weight

Starting at 5.6 lbs (2.5 kg)

#### Color Sensor

X-Rite® Pantone\*1

#### Keyboard

ThinkPad® Precision Keyboard with Numeric Keypad and Backlit<sup>2</sup>

<sup>1</sup> Optional.

### CONNECTIVITY

#### Ports

(4) USB 3.0, 1 Always-on Charging

(1) HDMI 1.4

(1) Mini DisplayPort™ 1.2

(1) Intel® Thunderbolt™ 3

(1) RJ45 Gigabit Ethernet

(1) Docking Connector

(1) Microphone / Headphone Combo Jack

(1) Smart Card Reader<sup>2</sup>

(1) ExpressCard / 34 mm

#### WLAN

Intel® 8265 2 x 2 a/c + Bluetooth® 4.1 vPro

Intel® 8265 2 x 2 a/c + Bluetooth® 4.1

#### WWAN

Sierra EM7445 - 4G LTE-A

#### Media Card Reader

Integrated 4-in-1 Card Reader (SD, SDHC, SDXC, MMC)

### SOFTWARE

- Windows 10 Pro 64-bit
- Windows 10 Home 64-bit
- Windows 10 Home Single Language 64-bit
- Windows 10 Home Chinese Language Edition 64-bit
- Ubuntu® Linux
- RHEL

### GREEN CERTIFICATION

- EPEAT™ Gold (US only)
- ENERGY STAR® 6.1
- GREENGUARD®
- RoHS Compliant



## RECOMMENDED SERVICES

Lenovo™ offers a comprehensive portfolio of services to support and protect your ThinkPad® investment. Focus on your customers and business, not your IT.

#### PRIORITY TECHNICAL SUPPORT<sup>3</sup>

Makes your priority, our priority. 24x7 priority call routing to advanced-level technicians, electronic incident tracking, and rapid response and resolution.

#### WARRANTY UPGRADES - ON-SITE ANDNEXT BUSINESS DAY

Maximizes PC uptime and productivity by providing convenient, fast repair service the next business day.

#### WARRANTY EXTENSIONS (1-TO-4 YEARS TOTAL DURATION)

This fixed-term, fixed-cost service helps accurately budget for PC expenses, protect your valuable investment and potentially lower the cost of ownership over time.

#### KEEP YOUR DRIVE

Retain your drive if it should happen to fail, giving you the peace of mind to know that your valuable data is secure. KYD applies to all drives within multi hard disk/SSD systems.

## OPTIONS & ACCESSORIES



ThinkPad® Performance Dock  
PN: 40A50230XX



ThinkPad® Professional Backpack - Up to 15.6"  
PN: 4X40E77324

<sup>3</sup> Not available in all regions.



For more information, visit [www.lenovopartnernetwork.com](http://www.lenovopartnernetwork.com) or [www.lenovopartnernetwork.com/ca](http://www.lenovopartnernetwork.com/ca)

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