# **Power Defined**

# VR Gone Mobile

Virtual Reality comes to life with the supercharged ThinkPad® P71. All new NVIDIA® Quadro® GPUs bring a stunning level of performance never before seen in a mobile workstation. Paired with Intel® Xeon® processors, up to 2TB of the ultra fast PCIe storage and 64GB of memory and users have in their hands the fastest and most powerful mobile workstation Lenovo has ever built. Capable of staggering speed and power, the ThinkPad® P71 will have what it takes to meet the needs of the most discerning users in the most demanding fields of work.



## WHY YOU SHOULD BUY THE LENOVO" THINKPAD P71 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.



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 dual Intel® Thunderbolt™ 3 ports.



#### Stunning visuals

Ultra high resolution 4K UHD IPS display and X-Rite® Pantone® color calibration. keeps images vibrant and accurate.

#### Legendary reliability

The ThinkPad® P71 is MIL-SPEC tested. Best in class thermal design, stays cool & quiet while maintaining the power to perform.

## THE LENOVO™ THINKPAD<sup>®</sup> P71 MOBILE WORKSTATION IS BEST SUITED FOR



Engineers and designers who have to have the most powerful system with the newest technology.

WHAT'S IN A THINKPAD®



Users looking for an ISV certified mobile workstation which ensures superior application performance.



Any user who needs their system to withstand the rigors of day-to-day use in the filed with this torturetested ThinkPad tough workstation.



The gold standard (1)in reliability since

1992

Premium materials (2)and layers of reinforcement

Award winning (3)ergonomic kevboard

Form factors 4) for all needs



Purposeful design details



# SPECIFICATIONS

## PERFORMANCE

#### Processor

Intel® Xeon® E3-v6 Processors for Mobile Workstations 7<sup>th</sup> Generation Intel<sup>®</sup> Core<sup>™</sup> Processors Graphics

Up to NVIDIA® Quadro® P5000M

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

Total Storage - 4 Max HDD = 2 TB (2) Max PCIe SSD = 1 TB (2)

**Optical Drive** DVD-RW Up to 1 TB HDD with Bay Adapter <sup>1</sup>

RAID 0.1

Power Supply 170 W 230 W

Batterv 8 Cell (96 WHr)

## DESIGN

Dimensions (W x D x H) (mm) : 416 × 275.5 × 29.9 - 30.6 (inches): 16.4" × 10.8" × 1.17" - 1.2"

Display FHD (1920 x 1080) IPS, 300 nits 4K UHD (3840 x 2160) IPS, 300 nits

Weight Starting at 7.3 lbs (3.3 kg)

Color Sensor X-Rite® Pantone®2

Keyboard ThinkPad® Precision Keyboard with Numeric Keypad and Backlit

# CONNECTIVITY

#### Ports

(4) USB 3.0, 1 Always-on Charging (1) HDMI 1.4 (1) Mini DisplayPort™ 1.2 (2) 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 EM7455 - 4G LTE-A

Media Card Reader Integrated 4-in-1 SD 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<sup>™</sup> Gold (US only)
- ENERGY STAR<sup>®</sup> 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 AND NEXT 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



Ogio Bandit 17" Backpack (Black) PN: 111074.03



# WWW.LENOVO.COM

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