# **Affordable Power**

Mainstream Workstation on a Budget

Closing the gap in price and performance between entry-level and mainstream workstations. The ThinkStation\* P410 offers a higher core count and memory capacity than any entry-level workstation in the market. Offering the latest high-performance Intel\* Xeon\* processors with Intel\* Turbo Boost Max Technology 3.0, NVIDIA\* Quadro\* professional graphics, cutting-edge storage technologies, including M.2, and innovative Flex module support for easy customization.



## WHY YOU SHOULD BUY THE LENOVO™ THINKSTATION P410 WORKSTATION



Reliable Performer

Intel<sup>\*</sup> Turbo Boost Max Technology 3.0 and NVIDIA<sup>\*</sup> Quadro<sup>\*</sup> graphics deliver powerful performance with ISV certifications, fully customizable storage, memory, power and I/O configurations.



Unmatched Usability

ThinkStation P Series workstations don't just stop at hardware innovation, but offer the Lenovo Performance Tuner to fine-tune the user experience; including resource monitoring and software-specific profiles.



Innovative Features

Offering the ultimate in flexibility for a mainstream workstation with a wide variety of storage options; including blazingly fast M.2 SSDs and SAS drives for affordable power that's safer and faster.



No-hassle Deployment

Advanced Deployment Services include custom image load and creation, and asset tagging to protect your investment. Includes Lenovo Services for Enterprise Business Class Support.

## THE LENOVO™ THINKSTATION P410 WORKSTATION IS BEST SUITED FOR

Industries where computing performance is a must-engineering, architecture, finance, media & entertainment.

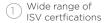


Any organization seeking workstation-level performance from the CPU, graphics and memory.

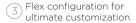


People performing challenging tasks like rendering and simulation, game development, animation, 3D CAD modeling.

## WHAT'S IN A THINKSTATION











## **SPECIFICATIONS**

## **PERFORMANCE**

### Processor

Intel Xeon E5-1600 v4 Processor (Up to 8 cores, 3.7GHz) Intel Xeon E5-2600 v4 Processor<sup>3</sup> (Up to 8 cores, 3.5GHz)

### **Operating System**

Windows 10 Pro 64-bit Linux (Ubuntu pre-load) Windows 7 Professional 64-bit\*

Up to NVIDIA" Quadro" P5000

### Total Memory

Up to 128GB DDR4, 4 DIMM Slots

## Memory DIMM Capacity

8GB/16GB/32GB

### **Total Storage**

4 total drives, 2 internal storage bays Max M.2 =  $1^{14}$ Max  $3.5''=4^{-1}$ Max  $2.5'' = 4^{14}$ 

### Storage Type Capacity

3.5" SATA 7200 rpm Up to 8TB3 3.5" SATA 7200 rpm Hybrid Up to 2TB 2.5" SATA SSD Up to 1TB 2.5" SAS HDD Up to 600GB 2.5" SAS SSD Up to 800GB3 M.2 PCle NVMe SSD Up to 1TB  $^{3\,4}$ 

## Raid

0, 1, 5, 10

## **Power Supply**

450 W 92% Efficient

### Flex Module<sup>2</sup>

9.0 mm Slim ODD 29-in-1 Media Card Reader 1394 IEEE Firewire eSATA

## CONNECTIVITY

### Ports

### Front

- (2) USB 3.0 (1) Microphone
- (1) Headphone
- (1) 9-in-1 Media Card Reader

### Rear

- (4) USB 3.0
- (2) USB 2.0
- (1) Serial
- (2) PS/2
- (1) Ethernet
- (1) Audio Line-in
- (1) Audio Line-out (1) Microphone-in
- (1) Thunderbolt<sup>™ 2</sup>

Intel® Wireless - N 82602 AC 802.11 ac, 2 x 2, 2.4 GHz /5GHz Intel + Bluetooth 4.0

### **Expansion Slots**

- (2) PCIe x16
- (1) PCle x8
- (1) PCIe x4

## Media Card Reader

Integrated 9-in-1 Optional 29-in-1

## **DESIGN**

### Dimensions (W x D x H)

(mm): 175.3 x 426 x 376 (inches): 6.9" x 16.8" x 14.8"

## Chipset

C612

## **SOFTWARE**

### Windows 10 Preloads

- CyberLink PowerDVD
- CyberLink Create
- Lenovo™ Companion
- Lenovo™ Solution Center
- Microsoft Office 2016 (trial)

### **GREEN CERTIFICATION**

- ENERGY STAR\* 6.2 Qualified
- EPEAT™ GOLD Rating
- GREENGUARD Certified
- · RoHS Compliant
- 80 PLUS\* Gold 450 W PSU
- ErP Lot-6 2014

## RECOMMENDED SERVICES

Lenovo<sup>TM</sup> offers a comprehensive portfolio of services to support and protect your ThinkStation" investment. NVIDIA "Quadro" M2000 4 GB DP x 4 (4X60M28228) Focus on your customers and business, not your IT.

## WARRANTY EXTENSIONS<sup>5</sup>

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

## TECHNICIAN INSTALLATION OF CRU<sup>7</sup> PARTS

Frees you from installing all internal parts so that you have more time to deal with mission critical business.

### PRIORITY TECHNICAL SUPPORT<sup>6</sup>

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

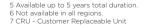
Retain your drive if it should happen to fail, giving you the peace of mind to know that your valuable data is secure. KYD applies to all drives within multi hard disk/SSD systems.

## **OPTIONS & ACCESSORIES**

KEEP YOUR DRIVE

ThinkVision\* T2454p (60C9MAT1xx)

Rack Rail Kit ( OC19515 )







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