# **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 Turbo Max 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® Xeon® processors with Turbo Max 3.0 and NVIDIA® Quadro® 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.

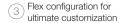


People performing challenging tasks like rendering and simulation, game development, animation, 3D CAD modeling.

## WHAT'S IN A THINKSTATION®







Modular design for easy upgradability



# **SPECIFICATIONS**

## **PERFORMANCE**

#### Processor

Intel® Xeon® E5-1600 v4 Processor (Up to 8 cores, 3.7GHz) Intel® Xeon® E5-2600 v4 Processor3 (Up to 8 cores, 3.5GHz)

#### Operating System

Windows 10 Pro 64-bit Linux (Ubuntu pre-load)

#### Graphics

Up to NVIDIA® Quadro® M5000

## **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 3.5"=4 (32TB)1

Max 2.5"=4 (4TB)1 Max M.2 =  $3 (3TB)^{14}$ 

#### 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 1TB34

#### Raid

0, 1, 5, 10

### **Power Supply**

450 W 92% Efficient

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

Yes - Up to 4 Devices 9.5 mm Slim ODD Media Card Reader 1394 IEEE Firewire

- 1 Any combination of storage to equal maximum storage drives
- 2 Optional. 3 Special Bid Only.
- 4 Support via PCle carrier

## 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<sup>2</sup>
- (1) PS/2 (1) Ethernet
- (1) Audio Line-in
- (1) Audio Line-out
- (1) Microphone-in
- (1) Thunderbolt™ 3<sup>2</sup>

#### WiFi<sup>2</sup>

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

#### **Expansion Slots**

- (2) PCle x16
- (1) PCle x8
- (1) PCle 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 450W PSU
- ErP Lot-6 2014



# RECOMMENDED SERVICES

 $Lenovo^{\mathbb{M}} \ offers \ a \ comprehensive \ portfolio \ of services \ to \ support \ and \ protect \ your \ ThinkStation^{@} \ investment.$  Focus on your customers and business, not your IT.

#### 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

# **OPTIONS & ACCESSORIES**



Rack Rail Kit





ThinkVision Pro2820

3DConnexion CadMouse







## WWW.LENOVO.COM

Lenovo reserves the right to alter product offerings and specifications at any time, without notice. Lenovo makes every effort to ensure accuracy of all information but is not liable or responsible for any editorial, photographic or typographic errors. All mages are for illustration purposes only. For full Lenovo product, service and warranty specifications visit www.lenovo.com. Lenovo makes no representation or warranties registrated trademarks or the discharged services. The contractive program of young home. Microsoft, Windows and Vista are registered trademarks or the discharged trademarks or lenoval-enovo, the Lenovo logo, ideaped, diseasonier, yogo and yogo home. Microsoft, Windows and Vista are registered trademarks of Lenoval-enov, the Lenovo logo, ideaped, diseasonier, yogo and yogo home. Microsoft, Windows and Vista are registered trademarks of Lenoval, with the Allom Initial Atom, Intel Atom Initial Atom, Intel Atom,

