

Lenovo® recommends Windows.

**lenovo**® **FOR**  
**THOSE**  
**WHO DO.**™

THINKSTATION® P700 WORKSTATION

**POWER AND VERSATILITY.**

**A NEXT-GEN WORKSTATION BUILT FOR CRITICAL TASKS.**



Power up a truly versatile next-generation workstation primed for mission-critical tasks. Customize a ThinkStation® P700 for the performance you need, including the highest storage capacity in the industry. Intelligent design features include new Flex Trays that hold up to two drives for total versatility and patented Tri-Channel Cooling for enhanced reliability.

WHY BUY THE  
THINKSTATION®  
P700?

## 1 SUPERB POWER AND PERFORMANCE



Deliver the workstation performance you need. Fully customizable storage, memory, graphics, power and I/O configurations.

## 2 UNMATCHED USABILITY



Innovative modular design makes tool-less upgrades a snap, especially with Flex Trays for fully configurable storage and interchangeable power supplies and graphics cards.

## 3 UNPARALLELED RELIABILITY



P series workstations run cooler than ever thanks to our advanced Tri-Channel cooling and innovative air baffle design. Priority Technical Support 24x7 and ISV certification make P700 perfect for mission-critical tasks.

## 4 NO-HASSLE DEPLOYMENT



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

WHO  
NEEDS THE  
THINKSTATION®  
P700?

**1** Industries where computing performance is a must – software development, manufacturing, graphic design, finance, medicine and electronics.

**2** Organizations seeking the ability to customize a workstation for power and performance.

**3** People performing challenging tasks like complex coding, architectural design, 3D CAD / CAM, medical imaging or A/V editing.

Lenovo® recommends Windows.

**lenovo**® **FOR**  
**THOSE**  
**WHO DO.**™

## SPECIFICATIONS

### PERFORMANCE

#### Processor

Future Intel® Xeon® EP processors  
E5-1600 v3 and E5-2600 v3 family of processors

#### Operating System

Windows 8.1 Pro  
Windows 8.1  
Windows 7 Professional 32 bit  
Windows 7 Professional 64 bit

#### Power supply

650 W 92% Efficient  
850 W 92% Efficient

#### Graphics

NVIDIA® NVS 310  
NVIDIA® NVS 315  
NVIDIA® NVS 510  
NVIDIA® Quadro® K420  
NVIDIA® Quadro® K620  
NVIDIA® Quadro® K2200  
NVIDIA® Quadro® K4200  
NVIDIA® Quadro® K5200  
NVIDIA® Quadro® K6000  
NVIDIA® Tesla K20  
NVIDIA® Tesla K40

#### Memory

12 DIMM slots, up to 2133 MHz

#### RAID

0, 1, 5, 10

#### Media Card Reader

Integrated 9-in-1 SD card reader  
Optional 29-in-1

#### Flex Module

YES – up to 4 devices  
(1) 9.5 mm Slim ODD  
( 29:1) MCR  
1394 IEEE Firewire  
eSATA

### DESIGN

#### Chip set

C612

#### Ports

(4) Rear 3.0  
(4) Rear 2.0  
(4) Front 3.0  
2 x 1GB ethernet  
PS2

#### Expansion Slots

3 x PCIe x 16  
1 x PCIe x 8 (open ended)  
1 x PCIe x 4 (open ended)  
1 x PCI  
1 x Flex Connector

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

6.9" x 18.5" x 17.3"  
(175 mm x 470 mm x 440 mm)

#### Max Storage Devices - 12

Max 3.5" = 6 (24TB)<sup>1</sup>  
Max 2.5" = 10 (7.4TB)<sup>1</sup>  
Max M.2 = 2 (512GB)<sup>1</sup>



1 Any combination of storage to equal Maximum Storage Drives of 12.

## ACCESSORIES



Monitor

Lenovo® ThinkVision® LT3053p 30" LED Monitor (60A4RAR1xx)  
Lenovo® ThinkVision® Pro2840m 28" 4K x 2K Monitor (60B4RAR6xx)

## LENOVO SERVICES

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

#### PRIORITY TECHNICAL SUPPORT\*

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

\* Not available in all regions

#### WARRANTY EXTENSIONS (UP TO 5 YEARS TOTAL DURATION)

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

#### WARRANTY UPGRADES - ONSITE NEXT BUSINESS DAY + TECHNICIAN INSTALLATION

**OF CUSTOMER REPLACEABLE UNIT PARTS**  
Maximizes PC uptime and productivity by providing convenient, fast repair service at your place. Frees your IT staff from installing all internal parts so that they have more time to deal with mission critical business.

#### 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.

#### WHY THINKSTATION®?

- 1 Legacy of superior reliability<sup>3</sup>** – Engineered to channel maximum airflow over key components.
- 2 Blazing speeds and scalability** – High-performance components and features to run workstation class applications.
- 3 Serviceability** – ThinkStation® workstations are designed to make upgrades fast and easy.
- 4 Wide range of ISV certifications** – Ensures compatibility with key workstation applications.

3 Legal footnote: A 2012 TBR Repair Rate Study found ThinkStation to be 24% more reliable than Dell and 16% more reliable than HP workstations

©2014 Lenovo. All rights reserved.

Availability: Offers, prices, specifications and availability may change without notice. Lenovo is not responsible for photographic or typographic errors. **Warranty:** For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC, 27709, Attn: Dept. ZPIA/B600. Lenovo makes no representation or warranty regarding third-party products or services. **Trademarks:** Lenovo, the Lenovo logo, Rescue and Recovery, ThinkStation, ThinkVantage and ThinkVision are trademarks or registered trademarks of Lenovo. Microsoft, Windows and Vista are registered trademarks of Microsoft Corporation. Intel, the Intel logo, Intel Inside logo, Intel Atom and Intel Atom Inside are trademarks of Intel Corporation in the U.S. and/or other countries. Other company, product and service names may be trademarks or service marks of others. Battery life (and recharge times) will vary based on many factors including system settings and usage. Visit [Lenovo.com/safecomputing](http://Lenovo.com/safecomputing) periodically for the latest information on safe and effective computing.

WWW.LENOVO.COM

