Power and versatility

A workstation built for critical tasks

Power up a truly versatile workstation primed for mission-critical tasks. Customise 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 YOU SHOULD BUY THE LENOVO™ THINKSTATION® P700 WORKSTATION

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

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.

Unparalleled reliability
P series workstations run cooler than ever, thanks to our advanced tri-channel cooling and innovative air baffle design. ISV certification make P700 perfect for mission-critical tasks.

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.

THE LENOVO™ THINKSTATION® P700 WORKSTATION IS BEST SUITED FOR

1 Industries where computing performance is a must – software development, manufacturing, graphic design, finance, medicine and electronics.
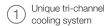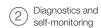
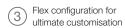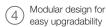**2** Organizations seeking the ability to customise a workstation for power and performance.

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

WHAT'S IN A THINKSTATION®

1 Unique tri-channel cooling system

2 Diagnostics and self-monitoring

3 Flex configuration for ultimate customisation

4 Modular design for easy upgradability

5 Wide range of ISV certifications

(intel)
inside™
XEON®

SPECIFICATIONS

PERFORMANCE

Processor
Intel® Xeon® EP Processors
E5-2600 v3 Family of Processors

Operating System
Windows 10
Windows 10 Pro 64-bit
Windows 7 Professional 64-bit

Graphics
NVIDIA® NVS™ 310
NVIDIA® NVS™ 315
NVIDIA® NVS™ 510
NVIDIA® Quadro® K420
NVIDIA® Quadro® K620
NVIDIA® Quadro® K2200
NVIDIA® Quadro® M4000
NVIDIA® Quadro® M5000
NVIDIA® Quadro® M6000
NVIDIA® Tesla™ K40

Memory
12 DIMMs Slots, Up to 2133 MHz

Max Storage Devices - 12
Max 3.5" = 6 (24 TB)[1]
Max 2.5" = 10 (10 TB)[1]
Max M.2 PCIe = 2 (1 TB)[1]

Power Supply
650 W 92% Efficient
850 W 92% Efficient

Raid
0, 1, 5, 10

Flex Module
(1) 9.5 mm Slim Optical Drive
29-in-1 Media Card Reader
IEEE 1394 Firewire
eSATA

CONNECTIVITY

Ports
(4) Rear USB 3.0
(4) Rear USB 2.0
(4) Front USB 3.0
2 x 1 GB Ethernet
PS2

Expansion Slots
3 x PCIe x16
1 x PCIe x8 (open-ended)
1 x PCIe x4 (open-ended)
1 x PCI
1 x Flex Connector

Media Card Reader (MCR)
Integrated 9-in-1 SD Card Reader
Optional 29-in-1

Connectivity
AC WiFi

DESIGN

Dimensions (W x D x H)
(mm)   : 175 x 470 x 440
(inches) : 6.9" x 18.5" x 17.3"

Chipset
C612

SOFTWARE

Lenovo™ Developed Apps
• Lenovo™ Companion
• Lenovo™ Solution Center

GREEN CERTIFICATION

• ENERGY STAR® 6.0 Qualified
• EPEAT™ GOLD Rating
• GREENGUARD® Certified
• 80 PLUS® Platinum – 650 W PSU; 850 W PSU
• 80 PLUS® Gold – 490 W PSU

[1] Any combination of storage to equal maximum storage drives of 12.

ACCESSORIES

Lenovo ThinkVision Pro2840m 28" 4K x 2K Monitor
(60B4RAR6xx)

Lenovo 16GB DDR4 2133Mhz ECC RDIMM Memory
(4X70G78062)

ThinkStation 256GB M.2 Solid State Drive
(4XB0G69278)

Nvidia Quadro K2200 4GB DDR5 Dual-Link DVI-I, two DisplayPort Graphics Card by ThinkStation
(4X60G69027)

RECOMMENDED SERVICES

Lenovo™ offers a comprehensive portfolio of services that support the full lifecycle of your Lenovo™ ThinkStation®. With Lenovo's best-in-class service offers and response times, you'll get the most out of your IT investment.

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.

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