

THE LENOVO® THINKSTATION® C30 WORKSTATION COMPACT DESIGN – POWERFUL PERFORMANCE



INCREASED MEMORY WITH
SUPPORT FOR UP TO 128GB
1600MHZ DDR3 MEMORY

CERTIFIED BY ISVS FOR
PERFORMANCE DEMANDING
PROFESSIONAL GRAPHICS
APPLICATIONS

SECURED MULTI-TERABYTE
STORAGE CAPACITY – UP TO 6TB
HARD DISK DRIVES WITH RAID
SUPPORT

WORLD'S SMALLEST DUAL-
SOCKET WORKSTATION WITH
POWERFUL PERFORMANCE INTEL®
XEON® E5 2600 PROCESSORS

ADVANCED GRAPHICS WITH
SUPPORT FOR UP TO TWO NVIDIA®
QUADRO 5000 CARDS¹

SUPPORTS MAXIMUM
CONFIGURATION OF A TESLA
C2075 GPU PAIRED WITH NVIDIA®
QUADRO GRAPHICS CARD¹

The Lenovo ThinkStation® C30 is the world's smallest dual-processor workstation, saving workspace and increasing business productivity. Lenovo reveals its expert engineering with more processing, graphics, and memory power in a compact workstation. Experience high performance with the latest Intel® Xeon® E5 2600 processors that add more processing power. Support for high-end NVIDIA® Quadro and Tesla compute cards for performance demanding video creation/editing and 3D applications. And 1600MHz DDR3 memory means better multi-tasking and application responsiveness.

The high performance and productivity is increased further with faster data transfer using PCI Express 3.0 and USB 3.0. PCIe 3.0 has twice the bandwidth of PCIe 2.0, and USB 3.0 transfers data 10 times faster than USB 2.0. With multiple eco-friendly certifications, the C30 increases savings without compromising on environmental values. Whether in size, performance, productivity, or reliability, the ThinkStation C30 delivers the best.

¹Supported with a CPU less than 95w



LENOVO ENHANCED EXPERIENCE FOR WINDOWS® 7. FAST. SECURE. BUILT FOR BUSINESS.

Discover a better way of doing business with the new Lenovo Enhanced Experience for Windows® 7 on Think PCs. Faster, more durable and greener Think PCs are optimized for Windows® 7 to deliver improved ease of use. It enhances productivity and foolproof security that your business cannot do without.



UNPARALLELED PERFORMANCE

- Latest Intel® Xeon® E5 2600 processors designed for high performance enterprise workstations
- Better productivity with Genuine Windows® 7 Professional
- Supports NVIDIA® Quadro high-end professional next-generation graphics, including Maximus technology that combines Tesla and Quadro adapters, to run graphics applications faster and smoother
- Larger storage capacity up to 6TB and increased memory support for 128GB 1600MHz DDR3

COMFORTABLE AND ECO-FRIENDLY

- Maximum reliability and user comfort in a design that helps the workstation run cool and quiet
- Increased eco-friendliness with up to 80 PLUS Gold power supply and 65% recycled plastics
- High energy efficiency with compliance to Energy Star 5, GREENGUARD certification, and EPEAT Gold standards

COMPACT AND OPTIMIZED

- Workstations slim and compact design fits easily in a space-constrained workplace
- ISV certifications simplify optimized performance of professional software applications

MANAGEABLE AND RELIABLE

- Intel® vPro support and Lenovo ThinkVantage Technologies for efficient management
- Extensive hardware security using Kensington lock, chassis key lock, and Trusted Platform Module v1.2
- SATA/SAS RAID support to enhance data storage and reliability

SOFTWARE OFFERINGS

SUPPORTED OPERATING SYSTEMS

- Genuine Windows® 7 Ultimate (64bit)
- Genuine Windows® 7 Professional (32/64bit)
- Genuine Windows® XP Professional (32/64bit)
- RHEL Linux 6.2

SUPPORTED TVT TOOLS

- ThinkVantage Rescue and Recovery 4.5 (Win7 - Ready to Install)
- Factory Recovery 10.0
- Lenovo Solution Center V1.0
- Simple Tap 3.0
- Turbo Boost 1.0

PRELOADED APPLICATIONS

- Acrobat Reader
- Online Books
- Japan i-Filter and Kingsoft - JP only
- Symantec VIP
- Google Chrome, Google Toolbar, and iGoggle Home Page (except CS)
- Baidu Search (PRC only) and Tencent PC manager (PRC only)
- Microsoft® Office 2010 Starter on all Preload including C&L - except JP
- Microsoft® Live Essentials (Wave 4 - includes Silverlight and Live Mesh)
- Norton™ Internet Security 2011 - 30 day trial (ready to install)

LENOVO SERVICE

Lenovo offers a comprehensive portfolio of award-winning services to support and protect your ThinkStation investment. Succeed with substance, and let Lenovo's Service support you all the way.

Priority Technical Support *

Makes your priority, our priority. 24x7 priority call routing to advanced-level technicians, electronic incident tracking, and escalation management services.

Warranty Upgrades - Onsite and Next Business Day

Maximizes PC uptime and productivity by providing convenient, fast repair service at your place of business.

Warranty Extensions (1 to 5 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.

Asset Tagging

Systems come equipped with a professional, flexible asset tag based on your exact specifications. PCs are easily identifiable and trackable right out of the box.

* Not available in all regions



OPTIONS AND ACCESSORIES



PROFESSIONAL GRAPHICS CARDS

Lenovo DisplayPort cable is DisplayPort1.2 compliant to provide upto 4k x 2k resolution. Get Lenovo DisplayPort Cable (**0A36537**) with NVS / Quadro graphics cards and Lenovo LT LED Monitors.

NVIDIA NVS 300 Dual Digital, Dual Analog Graphics Card (0A36528)

- DMS59 interface supports dual digital, dual analog capability
- Fan-less design and quieter operation
- NVIEW and Mosaic Display Management software
- Supports attachment of optional DisplayPort cables / adapters

NVIDIA NVS 450 Quad DisplayPort, Quad DVI Graphics Card (57Y4398)

- Quad DisplayPort supports 2560 x 1600 resolution
- Includes four DisplayPort to Single-link DVI-D monitor cables to connect DVI monitors
- NVIEW Display Management software
- Supports attachment of optional DisplayPort cables / adapters

NVIDIA Quadro 400 DisplayPort, DVI Graphics Card (0A36535)

- Each DisplayPort and Dual-link DVI-I supporting upto 2560 x 1600 @ 60Hz or 1920 x 1200 @ 120Hz
- Energy efficient 3D CAD performance with a flexible form factor
- Supports attachment of optional DisplayPort cables / adapters

NVIDIA Quadro 600 DisplayPort, DVI-I 1GB Graphics Card (0A36183)

- DisplayPort and Dual-link DVI each supporting maximum resolution of 2560x1600
- Energy efficient 1GB performance with flexible form factor
- Supports attachment of optional DisplayPort cables / adapters

NVIDIA Quadro 2000 Dual DisplayPort, Dual-link DVI 1GB Graphics Card (57Y4479)

- Three monitor ports: use any two of three ports
- DisplayPort and Dual-link DVI each supporting maximum resolution of 2560x1600
- Supports attachment of optional DisplayPort cables / adapters

NVIDIA Quadro 2000D Dual Dual-link DVI-I 1GB Graphics Card (0A36541)

- Two Dual-link DVI supporting maximum resolution of 2560x1600
- Support 10/12-b greyscale monitors upto 10Mpixels

NVIDIA Quadro 4000 Dual DisplayPort, Dual-link DVI 2GB Graphics Card (57Y4480)

- Three monitor ports: use any two of three ports
- DisplayPort and Dual-link DVI each supporting maximum resolution of 2560x1600
- Supports attachment of optional DisplayPort cables / adapters

NVIDIA Quadro 5000 Dual DisplayPort, Dual-link DVI 2.5GB Graphics Card (57Y4481)

- Three monitor ports: use any two of three ports
- DisplayPort and Dual-link DVI each supporting maximum resolution of 2560x1600
- Supports attachment of optional DisplayPort cables / adapters



WORKSTATION STORAGE

Lenovo 250GB 7200 rpm Serial ATA Hard Drive – **41N3015**

Lenovo 500GB 7200 rpm Serial ATA Hard Drive – **43R1990**

Lenovo 1TB 7200 rpm Serial ATA Hard Drive – **45J7918**

Lenovo 300GB 10K rpm Serial ATA Hard Drive – **43R2031**

ThinkStation 450GB 15K rpm SAS Hard Drive – **43N3424**

WORKSTATION MEMORY

Cost effective way to boost overall system performance

ECC UDIMM

2GB PC3-10600 DDR3-1333 ECC UDIMM – **43R2033**

4GB PC3-10600 DDR3-1333 ECC UDIMM – **57Y4138**

8GB PC3-10600 DDR3-1333 ECC UDIMM – **0A65718**

RDIMM

4GB PC3-12800 DDR3-1600 ECC RDIMM – **0A65732**

8GB PC3-12800 DDR3-1600 ECC RDIMM – **0A65733**



LED MONITORS

Lenovo ThinkVision LT2452p 24" LED Monitor (4420MB2)

- Wide viewing angle with native resolution of 1920 x 1200; 16:10 Aspect ratio; 7ms response time
- Multiple input options – DisplayPort, DVI-D and VGA
- ENERGY STAR 5.1 compliant, EPEAT Gold/ULE Gold, and TCO certified Edge 1.1



Lenovo ThinkVision LT2252p 22" LED Monitor (2572MB6)

- Wide viewing angle with native resolution of 1680 x 1050; 16:10 Aspect ratio; 5ms response time
- Multiple input options – DisplayPort, DVI-D and VGA
- ENERGY STAR 5.1 compliant, TCO certified Edge 1.1, and Mercury/Arsenic free glass

Lenovo ThinkVision LT1952p 19" LED Monitor (2448MB6)

- Wide viewing angle with native resolution of 1440 x 900; 16:10 Aspect ratio; 5ms response time
- Multiple input options – DisplayPort, DVI-D and VGA
- ENERGY STAR 5.1 compliant, TCO certified Edge 1.1, and Mercury free glass

PRODUCTIVITY ACCESSORIES



Ergotron DS 100 Quad Monitor (2x2) Desk Stand - 30R6971

- View multiple monitors simultaneously for maximum productivity
- Accommodates various LCD sizes and slides displays into place so screen edges align



Ergotron DS 100 Dual Monitor Stand - 30R6969

- View multiple monitors simultaneously for maximum productivity
- Accommodates various LCD sizes and slides displays into place so screen edges align



ThinkCentre Extend Arm - 57Y4352

- Extend function (410mm, 16.1") to easily move and adjust the monitor
- 269mm (10.6") vertical adjustment
- Pivot for portrait (vertical) and landscape (horizontal) viewing
- Tilt to reduce glare and improve viewing angle

SPECIFICATIONS

OPERATING SYSTEM

Genuine Windows® 7 Ultimate (64bit)
Genuine Windows® 7 Professional (32/64bit)
Genuine Windows® XP Professional (32/64bit)
RHEL Linux 6.2

PROCESSOR

Intel® Xeon® E5 2600 processors
(SandyBridge E5-2600)

I/O (INPUT/OUTPUT) PORTS

(8) rear USB 2.0
(2) rear USB 3.0
(2) front USB 2.0
(1) Serial
Digital Audio (Optional with PCIe Card)

MEMORY

UDIMM (ECC)
2GB/4GB/8GB 1333 MHz DDR3

RDIMM (ECC)
2GB/4GB/8GB/16GB 1333 MHz DDR3
2GB/4GB/8GB/16GB 1600 MHz DDR3

RDIMM (ECC - Low Voltage)
2GB/4GB/8GB/16GB 1333 MHz DDR3

STORAGE

3.5" SATA (3/6 Gb/s, 7200rpm) –
250GB/500GB/1TB/2TB
3.5" SAS (3 Gb/s, 15K rpm) –
300GB/450GB/600GB
2.5" SATA (3/6 Gb/s, 10K rpm) –
150GB/300GB/600GB
2.5" SAS (3/6 Gb/s, 15K rpm) – 146GB/300GB
2.5" SSD (3/6 Gb/s) – 128GB/256GB

GRAPHICS

NVIDIA NVS300
NVIDIA NVS450
NVIDIA Quadro 400
NVIDIA Quadro 600
NVIDIA Quadro 2000, 2000D
NVIDIA Quadro 4000
NVIDIA Quadro 5000
NVIDIA Quadro 6000
NVIDIA Tesla C2075 (Maximus Configurations)

KEYBOARD

Preferred Pro Full-size Keyboard (USB)

DISPLAY

ThinkVision

WEIGHT

40.7lbs/18.5kg

DIMENSIONS (W X D X H)

130mm x 444mm x 427mm
(5.12" x 17.48" x 16.81")

OPTICAL DRIVE

DVD-ROM
DVD-RW
Blu-Ray Disc Burner

AUDIO

Mic and Headphone

 WWW.LENOVO.COM/THINKSTATION

©2012 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. ZPYA/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 Core, Core Inside, Xeon and Xeon Inside are registered trademarks of Intel Corporation in the U.S. and other countries. Other company, product, and service names may be trademarks or service marks of others. Visit Lenovo.com/safecomputing periodically for the latest information on safe and effective computing.

WW/WW/DS/Q1-13/27509



THE LENOVO® THINKSTATION® C30 WORKSTATION