

Lenovo® recommends Windows® 7 Professional.

lenovo FOR
THOSE WHO DO.™

THE LENOVO® THINKSTATION® C30 WORKSTATION

COMPACT DESIGN – POWERFUL PERFORMANCE



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

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.

* Not available in all regions

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

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	PROCESSOR	I/O (INPUT/OUTPUT) PORTS
Genuine Windows® 7 Ultimate (64bit) Genuine Windows® 7 Professional (32/64bit) Genuine Windows® XP Professional (32/64bit) RHEL Linux 6.2	Intel® Xeon® E5 2600 processors (SandyBridge E5-2600)	(8) rear USB 2.0 (2) rear USB 3.0 (2) front USB 2.0 (1) Serial Digital Audio (Optional with PCIe Card)
MEMORY	STORAGE	GRAPHICS
UDIMM (ECC) 2GB/4GB/8GB 1333 MHz DDR3	3.5" SATA (3/6 Gb/s, 7200rpm) – 250GB/500GB/1TB/2TB 3.5" SAS (3 Gb/s, 15K rpm) – 300GB/450GB/600GB	NVIDIA NVS300 NVIDIA NVS450
RDIMM (ECC) 2GB/4GB/8GB/16GB 1333 MHz DDR3 2GB/4GB/8GB/16GB 1600 MHz DDR3	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	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	DISPLAY	WEIGHT
Preferred Pro Full-size Keyboard (USB)	ThinkVision	40.7lbs/18.5kg
DIMENSIONS (W X D X H)	OPTICAL DRIVE	AUDIO
130mm x 444mm x 427mm (5.12" x 17.48" x 16.81")	DVD-ROM DVD-RW Blu-Ray Disc Burner	Mic and Headphone


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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.

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