

THE LENOVO THINKSTATION C30 WORKSTATION
COMPACT DESIGN – POWERFUL PERFORMANCE



ISV CERTIFIED

Certified by ISVs for performance demanding professional graphics applications



ADVANCED GRAPHICS

With support for up to two NVIDIA® Quadro® K5000 cards¹



SECURED MULTI-TERABYTE STORAGE CAPACITY

up to 16TB hard disk drives with RAID support



WINDOWS 8 PRO

For optimum productivity

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 v2 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 1866 MHz 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.



¹ Supported with a CPU less than 95W

THE LENOVO THINKSTATION C30 WORKSTATION

UNPARALLELED PERFORMANCE

- Latest Intel® Xeon® E5-1600 v2 and E5-2600 v2 family of processors designed for high performance enterprise workstations
- Windows 8 Pro for better productivity
- Supports NVIDIA® Quadro® high-end professional Kepler graphics, including Maximus technology that combines Tesla and Quadro® adapters, to run graphics applications faster and smoother
- Larger storage capacity up to 16TB and increased memory support for 256GB 1866 MHz 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

- 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

PRELOADED OPERATING SYSTEMS

- Windows 8.1 Pro
- Windows 8.1
- Windows 8
- Windows 8 Pro
- Windows 7 Ultimate (64 bit)
- Windows 7 Professional (32 bit)
- Windows 7 Professional (64 bit)

SUPPORTED TVT TOOLS

- ThinkVantage® Rescue and Recovery® 4.5 (Win 7 - 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 iGoogle 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)



SPECIFICATIONS

PROCESSOR	OPERATING SYSTEM	MEMORY
Intel® Xeon® EP processors E5-1600 v2 and E5-2600 v2 family of processors	Windows 8.1 Pro Windows 8.1 Windows 8 Windows 8 Pro Windows 7 Ultimate (64 bit) Windows 7 Professional (32 bit) Windows 7 Professional (64 bit)	8 DIMM slots, up to 256GB ECC
GRAPHICS	STORAGE	I/O (INPUT/OUTPUT) PORTS
NVIDIA® NVS 300 NVIDIA® NVS 310 NVIDIA® NVS 315 NVIDIA® NVS 450 NVIDIA® NVS 510 NVIDIA® Quadro® 410 NVIDIA® Quadro® K600 NVIDIA® Quadro® K2000, K2000D NVIDIA® Quadro® K4000 NVIDIA® Quadro® K5000 NVIDIA® Quadro® K6000 NVIDIA Tesla K20	3.5" SATA (6 Gb/s, 7200 rpm) – 250GB/500GB/1TB/2TB/3TB/4TB 3.5" SAS (3 Gb/s, 15K rpm) – 300GB/450GB/600GB 2.5" SATA (6 Gb/s, 10K rpm) – 250GB/500GB/1TB 2.5" SAS (6 Gb/s, 15K rpm) – 146GB/300GB 2.5" SSD (6 Gb/s) – 128GB/180GB/240GB/256GB mSATA, 128GB, 256GB ³ 3.5" SATA Hybrid, 1TB/2TB PCIe SSD, 400GB 2.5" SSD: Enterprise, 160GB/300GB 2.5" SSD: Client, 180GB/240GB/480GB	(8) rear USB 2.0 (2) rear USB 3.0 (2) front USB 3.0 (1) Serial
KEYBOARD	DISPLAY	WEIGHT
Preferred Pro Full-size Keyboard (USB)	ThinkVision®	18.5 kg (40.7 lbs)
DIMENSIONS (W x D x H)	OPTICAL DRIVE	AUDIO
5.12" x 17.48" x 16.81" (130 mm x 444 mm x 427 mm)	DVD-ROM DVD-RW Blu-ray Disc™ Burner	Mic and Headphone

ACCESSORIES FOR THINKSTATION C30 WORKSTATION

PROFESSIONAL GRAPHICS CARDS

NVIDIA® NVS 310 Dual DisplayPort Graphics Card (OB47074)

- Dual DisplayPort supports 2560 x 1600 resolution
- NVIEW Display Management software
- Supports attachment of optional DisplayPort cables / adapters

NVIDIA® NVS 510 Quad DisplayPort, Quad DVI Graphics Card (57Y4398)

- Quad DisplayPort supports 3840 x 2160 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® 410 DisplayPort, DVI Graphics Card (0A36535)

- Each DisplayPort and Dual-link DVI-I supporting up to 3840 x 2160 resolution
- Energy efficient 3D CAD performance with a flexible form factor
- Supports attachment of optional DisplayPort cables / adapters

NVIDIA® Quadro® K600 DisplayPort, DVI-I 1GB Graphics Card (OB47394)

- DisplayPort and Dual-link DVI each supporting maximum resolution of 3840 x 2160
- Energy efficient 1GB performance with flexible form factor
- Supports attachment of optional DisplayPort cables / adapters

NVIDIA® Quadro® K2000 Dual DisplayPort, Dual-link DVI 2GB Graphics Card (OB47392)

- Three monitor ports
- DisplayPort and Dual-link DVI each supporting maximum resolution of 3840 x 2160
- Supports attachment of optional DisplayPort cables / adapters

NVIDIA® Quadro® K2000D Dual Dual-link DVI-I 1GB Graphics Card

- Two Dual-link DVI supporting maximum resolution of 2560 x 1600
- Support 10/12-bit greyscale monitors up to 10 MP

NVIDIA® Quadro® K4000 Dual DisplayPort, Dual-link DVI 3GB Graphics Card (OB47393)

- Three monitor ports
- DisplayPort and Dual-link DVI each supporting maximum resolution of 3840 x 2160
- Supports attachment of optional DisplayPort cables / adapters

NVIDIA® Quadro® K5000 Dual DisplayPort, Dual-link DVI 4GB Graphics Card (OB47081)

- Three monitor ports
- DisplayPort and Dual-link DVI each supporting maximum resolution of 3840 x 2160
- Supports attachment of optional DisplayPort cables / adapters

Lenovo DisplayPort cable is DisplayPort 1.2 compliant to provide up to 4k x 2k resolution². Get Lenovo DisplayPort Cable (0A36537) with NVS / Quadro® graphics cards² and Lenovo LT LED Monitors.



² 4k x 2k resolution is Kepler only

³ Special bid only

ACCESSORIES FOR THINKSTATION C30 WORKSTATION

WORKSTATION STORAGE

- 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

- 4GB PC3-12800-1600 ECC RDIMM – **0B47377**
- 8GB PC3-12800-1600 ECC RDIMM – **0B47378**

RDIMM

- 4GB PC3-12800 DDR3-1600 ECC RDIMM – **0A65732**
- 8GB PC3-12800 DDR3-1600 ECC RDIMM – **0A65733**

LED MONITORS

Lenovo ThinkVision® LT3053p 30" LED Monitor (60A4-RAR1)

- Wide viewing angle with native resolution of 2560 x 1600; 16:10 Aspect Ratio; 6 ms response time
- Multiple input options - Display Port, DVI-D, VGA, HDMI1.4, DP1.2, and MHL connections
- ENERGY STAR 6.0 Certified

Lenovo ThinkVision® LT2452p 24" LED Monitor (4420MB2)

- Wide viewing angle with native resolution of 1920 x 1200; 16:10 Aspect ratio; 7 ms 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; 5 ms 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



* Not available in all regions

LENOVO SERVICES

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.

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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, ThinkPad, ThinkCentre, ThinkServer, 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.

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