

Smarter creates the future

Reimagine your radiology reading room with Lenovo and LG

Medical imaging is a key factor in diagnosis, treatment, and patient outcomes. Your radiology professionals need equipment they can depend on for quality, consistency, and optimal performance.

Lenovo and LG Electronics are working together to deliver medical imaging advancements to the healthcare community. Lenovo now offers a complete diagnostic solution, pairing LG clinical and diagnostic monitors with Lenovo Workstations on the Intel vPro® platform for a world-class healthcare solution. Providers can also manage the solution remotely from anywhere, no matter the operating status of the OS.

With versatile workstation form factors including compact, mobile, and tower options, this solution offers flexibility and scalability across a range of medical imaging environments—from healthcare facilities to remote teleradiology locations. Lenovo Workstations and LG displays are tested, certified, and supported together for exceptional user experience and IT peace of mind.

Get the support you need for your fast-paced healthcare organization. By providing end-to-end capabilities like extended life product and life cycle management, Lenovo is the trusted partner to help bring your innovation to life quickly and efficiently.



- PACS ISV-certified and compatible
- Auto-calibration displays
- Multiple workstation form factors
- Versatile work-from-anywhere solution
- Cost-effective

Smarter
technology
for all

Lenovo



Put Lenovo and LG to work in your healthcare environment

Reliability

- Backed by industry-leading Lenovo and LG brands
- Lowest workstation repair rates among competitors

Compatibility

- Workstations and displays certified to work together
- LG Displays driven by NVIDIA® RTX™ GPUs
- Solutions meet all PACS specifications

Flexibility

- Multiple workstation form factors
- Easy-to-add memory, storage, and GPUs
- Scalable across departments, onsite, remote



Built for Business

Recommended Lenovo ThinkStation® and ThinkPad® devices

8MP DIAGNOSTIC SOLUTION

Lenovo ThinkStation P3 Ultra

CPU: Up to 13th Gen Intel® Core™ i9

Memory: Up to 128GB DDR5-4000

GPU: Up to NVIDIA® RTX™ A5500 mobile

Display: LG 8MP diagnostic display

- 3840 x 2160 | Picture by Picture feature
- DICOM-ready | FDA-approved
- LG Nano IPS™ Technology



12MP DIAGNOSTIC SOLUTION

ThinkStation P3 Tower

CPU: Up to 13th Gen Intel® Core™ i9

Memory: Up to 128GB DDR5-4400

GPU: Up to NVIDIA® RTX™ A5500

Display: LG 31" 12MP

- 4200 x 2800 | Multi-resolution mode (12/6MP)
- Front sensor calibration
- Focus view
- Light box mode | Pathology mode



Lenovo™

Recommended Lenovo ThinkStation® and ThinkPad® devices

12MP DIAGNOSTIC SOLUTION

ThinkStation P5*

CPU: Powered by up to Intel® Xeon® W7 processors

Memory: Up to 512GB-DDR5

GPU: Up to 2 NVIDIA® RTX™ 6000 Ada Generation

Display: LG 31" 12MP

- 4200 x 2800 | Multi-resolution mode (12/6MP)
- Front sensor calibration
- Focus view
- Light box mode | Pathology mode



3MP DIAGNOSTIC SOLUTION

ThinkStation P3 Tiny

CPU: Up to 13th Gen Intel® Core™ i9

Memory: Up to 64GB DDR5-4800

GPU: Up to NVIDIA® T1000

Display: LG 21.3" 3MP

- 1536 x 2048 | Multi-resolution mode (2/3MP)
- 1100cd/m² brightness
- Focus view | Pathology mode
- Backlight sensor | Front sensor | Auto luminance sensor



MOBILE WORKSTATION SOLUTION

ThinkPad P1

CPU: Up to 12th Gen Intel® Core™ i9 H-Series

Memory: Up to 64GB DDR4-4800

GPU: Up to NVIDIA® RTX™ A5500

Display: LG 21.3" 3MP

- 1536 x 2048 | Multi-resolution mode (2/3MP)
- 1100cd/m² brightness
- Focus view | Pathology mode
- Backlight sensor | Front sensor | Auto luminance sensor



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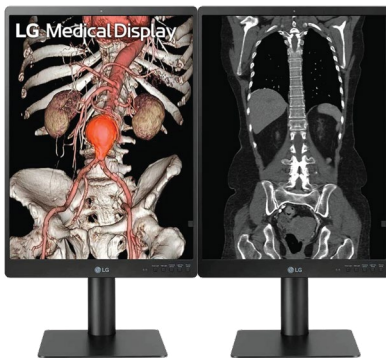


*Not an Intel vPro® device.



Recommended LG displays

LG 3MP



- 21-Inch 3MP (1536 x 2048) IPS Display
- Auto Luminance Sensor
- DICOM Part 14 compliant

LG 8MP



- 31.5-Inch 8MP 4K (3840 x 2160) IPS Clinical Display
- DICOM Part 14 Compliant
- Multi-resolution Mode (8/6/4MP)
- Internal calibration sensor

LG 12MP



- 31-Inch 12MP (4200 x 2800) IPS Display
- Auto Luminance Sensor
- FDA 510(k) Class II approved for digital Mammography and Breast Tomosynthesis

To learn more about Lenovo solutions for healthcare powered by Intel vPro platform, please contact your Lenovo Account Executive or business partner and visit us at www.lenovo.com/Health.



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LG

Business Solutions

