

Name	<b>L2440p Wide Flat Panel Monitor</b>
Case color	<b>Business black</b>
Type-model	<b>4420-HB2</b>
Panel	TFT-LCD, twisted nematic (TN), CCFL backlight
Viewable image size	<b>24.0" (610mm) diagonal</b>
Max view area (W x H)	20.4" x 12.8" (518.4mm x 324.0mm)
Optimum resolution	<b>1920x1200 at 60Hz</b>
Maximum resolution	1920x1200 at 60Hz (205MHz max pixel rate)
Aspect ratio	16:10
Pixel pitch (mm)	.270mm
Dot/Pixel per Inch	94 dpi
Brightness	300 nits or cd/m <sup>2</sup> (typical)
Contrast ratio	1000:1 (typical)
Pixel response time	5ms (typical)
Color gamut	72%
Anti-reflective	Anti-reflective, anti-glare
Vertical frequency	50 to 75Hz
Horizontal frequency	30 to 94kHz
Viewing angle at 10:1 CR	170° (+/- 85°) horizontal, 160° (+/- 80°) vertical
Stand	Tilt, swivel, pivot, and height adjustable stand
Bezel width	<i>Sides:</i> 0.78" (19.9mm); <i>top:</i> 0.78" (19.9mm); <i>bottom:</i> 1.12" (28.4mm)
Dimensions (HxWxD)	15.54-19.87" H x 22" W x 8.04-10.13" D; 394.8-504.8mm H x 559.6mm W x 204.3-257.3mm D
Power supply	35 watts typical, 50 watts maximum, <1 watts standby/suspend, universal, integrated (no external brick-like power supply)
Weight	17.84 lb; 8.09kg
Limited warranty <sup>4</sup>	<b>3 year</b> (includes backlight)
Available date	October 2008
VESA-compliant <sup>2</sup>	VESA DDC2B/CI, VESA DPMS-compliant
Power management	ENERGY STAR <sup>®</sup> 4.1 Tier 2
Ergonomics	ISO 13406 Part 2 <sup>1</sup>
Pixel defect	ISO 13406-2 Class II pixel defect standard
Emission standards	MPR-2, MPR-3A, FCC Class B
Environmental	TCO 03, WEEE, RoHS (EU Directive 2002/95/EC), <b>EPEAT™ Gold rating</b> , GREENGUARD <sup>®</sup> certified
Preset resolutions	VGA: 640x350, 640x480, 720x400 SVGA: 800x600 XGA: 1024x768, 1152x864 SXGA: 1280x1024 WXGA: 1360x768 WXGA+: 1440x900 UXGA: 1600x1200 WSXGA+: 1680x1050 WUXGA: 1920x1200
Presets / user settings	Standard presets: 27; user settings: 20
Viewing adjustments	<i>Tilt:</i> 30° back, 0° forward; <i>lift:</i> 4.3" (110mm); <i>swivel:</i> +/-45°; detachable stand
Rotating screen	<b>Screen pivots 90 degrees from landscape to portrait</b> (requires image rotation support from graphics controller), On screen display with digital user controls (8 languages)
On screen display	Direct access (buttons on front) for automatic image setup
Control features	USB 2.0 Hub (1 port into PC, 4 ports for accessories)
USB hub	Multiple input (two different PCs attach to two different connectors; one PC shows image; select via button)
Multiple input	(1) VGA 15-pin D-shell, analog, blue
Monitor connectors	(2) Digital Visual Interface (DVI-D), digital, white, <b>HDCP-compliant</b>
Signal cables	(1) detachable, VGA 15-pin D-shell at each end, analog, 2.2 meter (2) detachable, DVI-D at each end, digital, 2.2 meter
Mounting features	Wall or desk mounting using the Radial Arm <sup>9</sup> or third-party accessories meeting the VESA FPMPI <sup>®</sup> (100mm mount)
Security	Security keyhole for attachment of optional cable lock (Kensington <sup>®</sup> lock-compatible)
Ship group	Monitor, attached stand, cable cover, Setup poster, Safety and Warranty Information, CD with multilingual User's Guide and monitor installation files, 2.2 meter analog signal cable, 2.2 meter digital signal cable, 2.2 meter USB cable, 1.8 meter black power cord

- Features**
- Widescreen 24-inch monitor
  - Supports WUXGA 1920x1200 resolution
  - High Definition (HD) ready; supports 1080p video
  - Ergonomic stand tilts, swivels, pivots and provides a 4.3" (110mm) range height adjustment for comfortable viewing
  - Detachable rear stand cable cover and clip to hide cables
  - Carrying handle
  - 65% recycled packaging materials
  - Microsoft® Windows® Vista® Premium certified



ThinkVision L2440p Wide Monitor

Limited Warranty	
↪	<b>3 year limited warranty<sup>4</sup></b>
↪	<b>International Warranty Service<sup>5</sup></b>
↪	<b>Rapid Replacement Service at 1-800-IBM-SERV (426-7378)</b>
↪	<b>Replacement normally arrives in two business days, excluding holidays</b>
↪	<b>Lenovo pays all shipping costs for valid warranty claims<sup>6</sup></b>
↪	<b>Service upgrade options:<sup>7</sup></b>
	• <b>3 year, on site exchange, Mon-Fri 9-5 with next day response</b> (ThinkPlus™ part number 41C9209)
	• <b>3 year, on site exchange, 7 day x 24 hr with 4 hour response</b> (41C9212)
	• <b>4 year, on site exchange, Mon-Fri 9-5 with next day response</b> (41C9233)
	• <b>4 year, on site exchange, 7 day x 24 hr with 4 hour response</b> (41C9234)
↪	<b>24x7<sup>3</sup> day toll-free support for warranty issues during the warranty period<sup>4</sup></b>

Accessories	
ThinkVision Soundbar (L1900p, 24" Wide)	45K1263
Kensington® Cable Lock from Lenovo	73P2582
Kensington Twin Head Cable Lock	45K1620
ThinkPad Convertible Monitor Stand	40Y7620
ThinkVision TFT Radial Arm <sup>9</sup>	19K4464
Other accessories at <a href="http://lenovo.com/accessories">lenovo.com/accessories</a>	

See footnotes for important warranty information  
US model announced September 17, 2008