

Name		ThinkVision LT2223z 21.5-inch FHD LED Backlit LCD VoIP Monitor Business black 60A2MAR2US	Features	
Case color	Panel	TFT-LCD, twisted nematic (TN), White LED backlight		
Viewable image size	Optimum resolution	21.5" (546mm) diagonal 18.74" x 10.54" / 476.1mm x 267.8mm 1920x1080		
Max view area (W x H)	Aspect ratio	16:9		
Optimum resolution	Pixel pitch (mm)	0.248mm		
Aspect ratio	Dot/Pixel per Inch	103 dpi		
Brightness	Brightness	250 nits or cd/m² (typical)		
Contrast ratio	Contrast ratio	1000:1 (typical)		
Dynamic Contrast ratio	Dynamic Contrast ratio	2000000:1		
Pixel response time	Pixel response time	5ms (typical)		
Color gamut	Color gamut	72%		
Viewing angle at 10:1 CR	Stand	170° (+/- 85°) horizontal, 160° (+/- 80°) vertical Tilt, swivel, pivot, and height adjustable stand (toolless detachable)	<p>ThinkVision LT2223z Wide Monitor</p>	
Bezel width	Bezel width	Sides: 0.68" (17.3mm); top: 1.33" (33.8mm); bottom: 1.88" (47.8mm)		
Dimensions (HxWxD, excluding stand)	Dimensions (HxWxD, excluding stand)	13.82" H x 20.18" W x 2.12" D; 351.1mm H x 512.6mm W x 56.4mm D		
Dimensions (HxWxD, including stand)	Dimensions (HxWxD, including stand)	14.94" H x 20.18" W x 8.60" D; 379.4mm H x 512.6mm W x 218.4mm D		
Power supply	Power supply	24 watts typical, 28 watts maximum, <0.5 watts standby/suspend, universal, integrated (no external brick-like power supply)		
Weight (including stand)	Weight (including stand)	11.98 lb; 5.43kg		
Weight (Head only)	Weight (Head only)	7.79 lb; 3.53kg		
Limited warranty <sup>4</sup>	Limited warranty <sup>4</sup>	3 year (includes backlight)		
Available date	Available date	April 2013		
VESA-compliant <sup>2</sup>	VESA-compliant <sup>2</sup>	VESA DDC2B/CI, VESA DPMS-compliant		
Power management	Power management	ENERGY STAR® 6.0		
Ergonomics	Ergonomics	ISO 9241-307		
Emission standards	Emission standards	MPR-2, FCC Class B		
Environmental	Environmental	TCO Displays 6.0, TCO Certified Edge 1.1, RoHS, EPEAT™ Gold rating		
Preset resolutions	Preset resolutions	VGA: 640x350, 640x480, 720x400 SVGA: 800x600, 832x624 XGA: 1024x768, 1152x864 SXGA: 1280x1024 WXGA: 1366x768 WXGA+: 1440x900 WSXGA+: 1600x900, 1600x1050 Full HD: 1920x1080		
Presets / user settings	Presets / user settings	Presets: 25; user settings: 20		
Viewing adjustments	Viewing adjustments	Tilt: 30° back, -5° forward; lift: 4.3" (110mm); swivel: +/-45°; detachable stand		
Rotating screen	Rotating screen	Screen pivots 90 degrees from landscape to portrait (requires image rotation support from graphics controller, do not support image rotation under dual image modes)		
On screen display	On screen display	On screen display with digital user controls (8 languages)		
Control features	Control features	Direct access (buttons on front) for MIC mute, speaker mute and hook switch buttons		
USB hub	USB hub	USB 3.0 Hub: 1 port into PC (USB 3.0); 2 ports for accessories (2 USB 3.0)		
Multimedia	Multimedia	Integrated digital speakers (3 watts x 2)		
Camera	Camera	Integrated camera (FHD) and digital dual microphone array, with Camera lock button for security		
Multiple input	Multiple input	Triple input (three different PCs attach to three different connectors; one PC shows image; select via button)		
Monitor connectors	Monitor connectors	(1) VGA 15-pin D-shell, analog, blue (2) DisplayPort (1.2), digital, black, HDCP-compliant (3) HDMI (1.4), digital, HDCP-compliant		
Signal cables	Signal cables	(1) detachable, VGA 15-pin D-shell at each end, analog, 1.8 meter		
Mounting features	Mounting features	Wall or desk mounting using the Extend Arm or third-party accessories meeting the VESA FPMPI® (100mm mount)		
Security	Security	Security keyhole for attachment of optional cable lock (Kensington® lock-compatible)		
Ship group	Ship group	Monitor, toolless detachable stand, Quick start and safety poster, analog signal cable, 1.8 meter USB 3.0 cable, 1.8 meter black power cord		
Limited Warranty			Accessories	
↪ 3 year limited warranty <sup>4</sup>			Kensington MicroSaver Cable Lock 73P2582	
↪ International Warranty Service <sup>5</sup>			Kensington Twin Head Cable Lock 45K1620	
↪ Replacement normally arrives in two business days, excluding holidays			Lenovo Security Cable Lock 57Y4303	
↪ Lenovo pays all shipping costs for valid warranty claims <sup>6</sup>			Lenovo Easy Reach Monitor Stand 55Y9258	
↪ Service upgrade options: <sup>7</sup>			ThinkCentre Extend Arm 57Y4352	
• 3 year, on site exchange, Mon-Fri 9-5 with next day response (Lenovo Services part number 41C9209)			See details at <a href="http://www.lenovo.com/support/monitoraccessories">www.lenovo.com/support/monitoraccessories</a>	
• 4 year, on site exchange, Mon-Fri 9-5 with next day response (41C9233)			See all monitors at <a href="http://www.lenovo.com/thinkvision">www.lenovo.com/thinkvision</a>	
• 4 year, mail exchange (51J0589)				
• 5 year, mail exchange (51J0590)				
↪ 24x7 <sup>8</sup> day toll-free support for warranty issues during the warranty period <sup>4</sup>				