Lenovo ThinkVision E2224 Specifications

Product Specifications Reference (PSREF)

Name	**E2224 Wide Flat Panel Monitor**
Case color	**Raven black**
Type-model	**60DAHAR1US**
Panel	TFT-LCD, Vertical Alignment panel (VA), White LED backlight
Viewable image size	**21.5"** (**546mm**) diagonal
Max view area (W x H)	18.7" x 10.5" / 476.1mm x 267.8mm
Native resolution	**1920x1080**
Aspect ratio	16:9
Pixel pitch (mm)	0.248mm
Dot/Pixel per Inch	102 dpi
Brightness	250 nits or cd/m^2 (typical)
Contrast ratio	3000:1 (typical)
Pixel response time	8ms (typical)
Color gamut	72%
Viewing angle at 10:1 CR	178° (+/- 89°) horizontal, 178° (+/- 89°) vertical
Stand	Tilt adjustable stand
Bezel width	*Sides:* 0.72" (18.3mm)
Dimensions (HxWxD)	14.94" H x 20.28" W x 7.38" D; 379.4mm H x 514.5mm W x 187.3mm D
Power supply	22 watts typical, 25 watts maximum, <0.5 watts standby/suspend, universal, integrated (no external brick-like power supply)
Weight	7.59 lb; 3.43 kg
Limited warranty[4]	**3 year** (includes backlight)
Available date	November 2015

Power management	ENERGY STAR® 6.0
Ergonomics	ISO 9241-307
Emission standards	FCC Class B
Environmental	WEEE, RoHS, **EPEAT™ Gold rating**

Preset resolutions	VGA:	640x350, 640x480, 720x400
	SVGA:	800x600, 832x624
	XGA:	1024x768, 1152x864
	SXGA:	1280x1024
	WXGA+:	1440x900
	WSXGA+:	1680x1050
	Full HD:	1920x1080
Presets / user settings	Standard presets: 22 user settings: 22	

Features

- Widescreen 21.5-inch monitor
- Supports FHD 1920x1080 resolution
- Supports VESA mount (100mm)
- Support Lenovo Tiny PC via VESA mount
- Kensington lock slot ready for enhanced security
- Microsoft® Windows® 7 certified
- Microsoft Windows 8 certified
- Microsoft Windows 10 certified



ThinkVision E2224 Wide Monitor

Viewing adjustments	*Tilt:* 22° backward, -5° forward
Rotating screen	None
On screen display	On screen display with digital user controls (8 languages)
Control features	Direct access (buttons on front) for automatic image setup, dual input and brightness
Multiple input	Dual input (two different PCs attach to two different connectors; one PC shows image; select via button)
Monitor connectors	(1) VGA 15-pin D-shell, analog, blue (2) Digital Visual Interface (DVI-D), digital, white, **HDCP-compliant**
Signal cables	(1) detachable, VGA 15-pin D-shell at each end, analog, 1.8 meter (2) detachable, DVI-D at each end, digital, 1.8 meter
Mounting features	Wall or desk mounting using the Extend Arm or third-party accessories meeting the VESA FPMPMI® (100mm mount)
Security	Security keyhole for attachment of optional cable lock (Kensington® lock-compatible)
Ship group	Monitor with stand, 1.8 meter analog signal cable, 1.8 meter DVI-D cable, 1.8 meter black power cord

Limited Warranty

See details at **http://support.lenovo.com/en_US/guides-and-manuals/detail.page?DocID=UM008281**

Accessories

Kensington MicroSaver Cable Lock	73P2582
Kensington Twin Head Cable Lock	45K1620

See details at **www.lenovo.com/support/monitoraccessories**

See all monitors at **www.lenovo.com/thinkvision**

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