Lenovo ThinkVision LT1421 Specifications

Product Specifications Reference (PSREF)

Name	**LT1421 Wide Mobile Monitor**
Case color	**Raven black**
Type-model	**1452-DS6 (with Protective Screen Cover)**
Panel	TFT-LCD, twisted nematic (TN), White LED backlight
Viewable image size	**14.0"** (**355.6mm**) diagonal
Max view area (W x H)	12.2" x 6.9" (310.8mm x 175.3mm)
Optimum resolution	**1366x768**
Aspect ratio	16:9
Pixel pitch (mm)	.227mm
Dot/Pixel per Inch	112 dpi
Brightness	200 nits or cd/m^2 (typical)
Contrast ratio	400:1 (typical)
Pixel response time	8ms (typical)
Color gamut	45%
Viewing angle at 10:1 CR	90° (+/- 45°) horizontal, 50° (+/- 25°) vertical
Stand	Tilt adjustable stand
Bezel width	*Sides:* 0.476" (12.1mm)
Dimensions (HxWxD)	8.58" H x 13.19" W x 0.37-0.85" D; 217.9mm H x 335mm W x 9.3-21.5mm D
Power supply	4.2 watts typical, 5 watts maximum, <0.1 watts standby/suspend, universal, USB 2.0 cable (no external brick-like power supply)
Weight	*monitor only:* 1.91 lb; 0.87 kg; *with Protective Screen Cover:* 2.31 lb; 1.05 kg
Limited warranty[4]	**3 year** (includes backlight)
Available date	September 2011

VESA-compliant[2]	VESA DDC2B/CI, VESA DPMS-compliant
Power management	ENERGY STAR®[3] 5.1
Emission standards	FCC Class B
Environmental	WEEE, RoHS
Preset resolutions	Display mode and resolution auto setup

Protective Screen Cover	Polycarbonate Snap-On Cover protects the LCD Screen while not in use

Viewing adjustments	*Tilt:* 12° - 40° backward
Screen control	Brightness (16 levels)
Input	USB input
Monitor connectors	USB 2.0
Signal cables	detachable, USB Y-Type cable, 1.8 meter
Mounting features	None
Security	Security keyhole for attachment of optional cable lock (Kensington® lock-compatible)

Features

- Widescreen 14-inch mobile monitor designed for ThinkPad
- Light and Slim
- Super low power (<5 watts)
- Supports 1366x768 resolution
- Ergonomic stand tilts, provides a 12° - 40° backward tilt adjustment for comfortable viewing
- Detachable USB cable for power and signal
- Microsoft® Windows® 7 certified



ThinkVision LT1421 Wide Mobile Monitor



ThinkVision LT1421 Wide Mobile Monitor with ThinkPad Edge E420s



ThinkVision LT1421 with Protective Screen Cover

Ship group: Monitor, attached tile stand that cannot be removed, Setup poster, Safety and Warranty Information, CD with multilingual User's Guide and monitor installation files, 1.8 meter USB Y-Type cable, Protective Screen Cover

Limited Warranty

- **3 year limited warranty**[4]
- **International Warranty Service**[5]
- **Replacement normally arrives in two business days, excluding holidays**
- **Lenovo pays all shipping costs for valid warranty claims**[6]
- **Service upgrade options:**[7]
  - **3 year, on site exchange, Mon-Fri 9-5 with next day response** (Lenovo Services part number 41C9209)
  - **4 year, on site exchange, Mon-Fri 9-5 with next day response** (41C9233)
  - **4 year, mail exchange** (51J0589)
  - **5 year, mail exchange** (51J0590)
- **24x7**[8] **day toll-free support for warranty issues during the warranty period**[4]

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**

See footnotes for important warranty information

US model announced August 16, 2011

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