Lenovo ThinkVision LT1421 Specifications

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

14.0" (**355.6mm**) diagonal 12.2" x 6.9" (310.8mm x 175.3mm) Viewable image size

Max view area (W x H)

Optimum resolution 1366x768 Aspect ratio 16:9 Pixel pitch (mm) .227mm 112 dpi Dot/Pixel per Inch

Brightness 200 nits or cd/m2 (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

Tilt adjustable stand Stand Bezel width

Sides: 0.476" (12.1mm) 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 Dimensions (HxWxD) Power supply 4.2 watts typical, 5 watts maximum,

4.2 watts typical, 3 watts maximum,
<0.1 watts standby/suspend, universal,
USB 2.0 cable (no external brick-like power supply)
monitor only: 1.91 lb; 0.87 kg;
with Protective Screen Cover: 2.31 lb; 1.05 kg Weight

Limited warranty4 3 year (includes backlight)

Available date September 2011

VESA-compliant² VESA DDC2B/CI, VESA DPMS-compliant

ENERGY STAR®3 5.1 Power management 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

Tilt: 12° - 40° backward Viewing adjustments

Screen control Brightness (16 levels) Input **USB** input Monitor connectors USB 2.0

detachable, USB Y-Type cable, 1.8 meter Signal cables Mounting features

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 warranty⁴
- Replacement normally arrives in two business days, excluding holidays
- Lenovo pays all shipping costs for valid warranty claims⁶
- 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)
- 24x78 day toll-free support for warranty issues during the warranty period4

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