

# NEC LT150z

Display:	1 x 1-Chip (1.8 cm) Digital Light Processing
Lamp:	135 W DC
Lamp Life:	1000 hours (1500 hours in ECO mode)
Lens:	F 2.6–2.8, f = 28.3–34 mm
Minimum Image Diagonal:	76 cm
Maximum Image Diagonal:	508 cm
Throwing Distance:	1.26–10.07 m
Projection Factor:	2.06–2.47:1
Brightness (ANSI Lumen):	1000 (850 in ECO mode)
Contrast Ratio:	400:1 (black/white)
Colour Reproduction:	16.77 million
Frequency:	Horizontal: 15–100 kHz, vertical: 50–120 Hz
Recommended Resolution:	1024 x 768
Supported Resolution:	1600 x 1200 (UXGA), 1920 x 1080 (HDTV 1080i), 1280 x 1024, 1280 x 720 (HDTV 720p), with Advanced AccuBlend™, 1024 x 768, 800 x 600 (SVGA), 832 x 624 (Mac), 640 x 480 (VGA/Mac), 768 x 576 (PAL 15.6 kHz), 640 x 480 (NTSC 15.7 kHz), 720 x 483 (SDTV 480p)
Input/Output Terminal:	
RGB	1 Input: Mini D-Sub, 15-pin, component signal (YPbPr) shared with RGB terminal
VIDEO	1 Input: RCA
S-VIDEO	1 Input: DIN 4-pin
RGB/VIDEO/S-VIDEO AUDIO	1 Input: Stereo RCA
PC Control (RS-232)	1 Input: DIN 8-pin
USB	1 Input: Type A
PC Card Slot	1 Input: Compact Flash
Video Signals:	PAL 60/NTSC/SECAM/NTSC 4.43/PAL-N/PAL-M
Audio Functions:	1 Watt mono speaker
Zoom Adjustment:	Manual
Focus Adjustment:	Manual
Benefits:	Digital zoom up to 400%, pull-down menu, Keystone correction up to $\pm 30^\circ$ (digital), colour and gamma correction, chalkboard function, picture memory
Remote Control:	Source select, auto picture adjustment, magnify, help function, aspect ratio
Dimensions (W x H x D):	238 x 53 x 196 mm
Weight:	1.5 kg
Power Supply:	100–120 V/200–240 V $\pm 10\%$ , 50–60 Hz
Power Consumption:	210 W maximum
Fan Noise:	Normal: 41 dB (fan/max.), in Eco mode: < 35 dB (fan/min.)
Safety/Ergonomics:	CE, TÜV GS
Warranty:	Projector: 3 years pan-European on-site service (exchange or repair) Lamp: 1000 hours, maximum 6 months
Shipping Contents:	Projector, remote control with laserpointer, mini D-sub signal cable, power cord, lens cap, softcase, users manual, CD-ROM
Optional Accessories:	Hardcase, lamp, YUV cable

All specifications are subject to change without notice. Status August 2001

- Resolution 1024 x 768 (XGA)
- Max. Resolution 1600 x 1200 (UXGA) with Advanced AccuBlend™ technology
- Brightness 1000 ANSI Lumen
- Lightweight: 1.5 kg
- Digital zoom up to 400%
- 16:9 aspect ratio for video
- Keystone correction up to  $\pm 30^\circ$  (digital) with Advanced AccuBlend™ technology
- Auto source select
- Silent fan (only 35 dB in ECO mode)
- 3 years warranty



Peripherals  
Plasma Monitors

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