

NEC L50W LED - Preliminary

NEC L50W LED - Preliminary Professional Mobile

Get innovative LED technology in an extremely compact and lightweight format and with a very stylish look. The L50W LED is a fully featured mobile projector with a comprehensive input panel as well as an integrated office viewer for PC-less presentations. Low power consumption and a lifetime of the light source of 20.000 hrs result in a very low total cost of ownership.

An ideal solution for mobile and corporate applications as well as cross-use (private/professional).



DELIVERING GENUINE BENEFITS

Ease of Use - thanks to auto keystone and auto input detection.

Extremely Compact and Lightweight - due to innovative LED technology.

Lens Cover - for quick and easy picture muting.

Reduced to the Max - minimalistic design with full connectivity.

Wide format - for extra space in presentations and video content in native aspect ratio - no quality loss due to format scaling.



OUTSTANDING PERFORMANCE

- **Fast and Reliable LED Technology**
- **HDMI Input** - to connect various digital devices
- **USB and SD Card Reader** - for PC-less presentations
- **Full Office Viewer** - supporting office file formats



SPECIAL CHARACTERISTICS

Auto Power Start, digital zoom, Kensington security slot, Keypad Lock, Automatic and manual vertical Keystone Correction ($V= \pm 40^\circ$), LED Light Source, Lens Cover, Off-Timer, Quick-Start-/Direct-Power-Off Function, USB Viewer, Virtual Remote for direct PC control, Wall Colour Correction



Energy Efficiency Off-Timer; LED light source with 20.000 hrs life time; Very low power usage

Ecological Materials 100% recyclable packaging ; Downloadable manuals

Ecological Standards RoHs compliant; ErP compliant ; WEEE

Technical Specification NEC L50W LED - Preliminary	
IMAGE	
Native Resolution	1280 x 800 (WXGA)
Brightness ¹	500 ANSI Lumen
Contrast Ratio ¹	2000:1
Lamp	LED Light Source (no lamp required)
Lens	F= 2.5-2.67, f= 21.9-24 mm
Projection Factor	1.4 : 1
Projection Angle [°]	13.8
Projection Distance [m]	0.52 – 3
Screen Size (diagonal) [cm]	Minimum: 50.8 / 20" ; Maximum: 254 / 100"
Focus Adjustment	Manual
Frequency	Horizontal: 15 – 100 kHz; Vertical: 50 – 120 Hz
CONNECTIVITY	
RGB (analog)	Input: 1 x Mini D-sub 15-pin, compatible to component (YPbPr)
HDMI®	Input: 1 x HDMI® (Deep Color, Lip sync)
Video	Input: 1 x RCA
Audio	Input: 1 x 3.5 mm Stereo Mini Jack
PC Control	Input: 1 x Mini USB
Video Signals	PAL; PAL60; NTSC; SECAM; NTSC 4.43; PAL-N; PAL-M
REMOTE CONTROL	
Remote Control	Audio Control; Auto Adjust; Digital Zoom; Source Select
ELECTRICAL	
Power Supply	100-240 V AC; 50 - 60 Hz
Power Consumption [W]	100
MECHANICAL	
Dimensions (W x H x D) [mm]	170 x 41 x 220 (without lens and feet)
Weight [kg]	1.4
ERGONOMICS	
Safety and Ergonomics	CE; ErP; TÜV GS; RoHS
Speakers [W]	1 x 2 (mono)
WARRANTY	
Projectors	3 years pan-European service
SHIPPING CONTENT	
Shipping Contents	Projector; IR remote control; Mini D-SUB Signal Cable; Power Cord; Soft Case; Users Manual on CD-ROM; Quick Setup Guide

¹ Compliance with ISO21118-2005