NEC

NEC L50W LED

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 and integrated power supply.

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

ErP COMPLIANT   **HDMI** HIGH DEFINITION MULTIMEDIA INTERFACE   **LED** LED Projector Series

OUTSTANDING PERFORMANCE

- **Fast and Reliable LED Technology**

- **HDMI & USB Input -** to connect various digital devices

- **USB and SD Card Reader -** for PC-less presentations and slide shows

- **Full Office Viewer -** supporting office file formats, images and video

www.nec-display-solutions.com

SPECIAL CHARACTERISTICS

1 GB integrated memory, Auto Power ON/OFF, Auto Power Start, Digital Zoom, Kensington security slot, Keypad Lock, Automatic and manual vertical Keystone Correction (V= ±40°), LED Light Source, Lens Cover, Off-Timer, Quick-Start-/Direct-Power-Off Function, SD Card Reader, Tripod thread, USB Display, USB Viewer, 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	
IMAGE	
Native Resolution	1280 x 800 (WXGA)
Brightness [1]	500 ANSI Lumen
Contrast Ratio [1]	2500:1
Lamp	LED Light Source (no lamp required)
Lens	F= 1.5, f= 13.92 mm
Projection Factor	1.4 : 1
Projection Angle [°]	13.8
Projection Distance [m]	0.52 – 3
Screen Size (diagonal) [cm]	Minimum: 43.2 / 17" ; Maximum: 254 / 100"
Focus Adjustment	Manual
Supported Resolutions	1920 x 1080 (HDTV / 1086 i); 1680 x 1050 (WSXGA+); 1440 x 900 (WXGA); 1400 x 1050 (SXGA+); 1366 x 768 (WSXGA+); 1280 x 1024 (SXGA); 1280 x 960 (QVGA); 1280 x 800 (WXGA); 1280 x 768 (WXGA); 1280 x 720 (720 p); 1152 x 870 (MAC); 1152 x 864 (SXGA); 1024 x 768 (XGA); 800 x 600 (SVGA); 720 x 576 (576 i/p); 720 x 480 (480 i/p); 640 x 480 (VGA)
Frequency	Horizontal: 30 – 100 kHz; Vertical: 50 – 85 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
USB	1 x Type A (USB 2.0 high speed); 1 x Type B
Video Signals	PAL; PAL60; NTSC; SECAM; NTSC 4.43; PAL-N; PAL-M
SD Card	yes
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]	105 Normal Mode; 70 Eco Mode; 0.5 Stand-by Mode
MECHANICAL	
Dimensions (W x H x D) [mm]	226 x 43 x 174 (without lens and feet)
Weight [kg]	1.2
Fan Noise [dB (A)]	32 / 38 (Eco / Normal)
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

Empowered by Innovation   **NEC**