

# NEC L102W LED

Order Code: 60003452

NEC L102W LED Professional Mobile Projector

Get innovative LED technology with the 3D ready L102W LED projector. Its stylish exterior ensures a seamless fit into any modern office while the extremely compact and lightweight format makes it easy to place it wherever you need it. Versatile connectivity, inbuilt multimedia functions and full office viewer for wireless presentations allow a maximum of flexibility.

The L102W LED Projector is the perfect solution for mobile and business applications.



## DELIVERING GENUINE BENEFITS

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

**Extremely Compact and Lightweight** - due to innovative LED technology.

**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.

**Wireless presentation** - run presentations and slide shows wireless from your smart phone, tablet or PC.

**Free DisplayNote Presenter Licence** - present, share, collaborate with multiple participants across multiple devices (available until May 2014). Visit [www.displaynote-nec.com](http://www.displaynote-nec.com).



## OUTSTANDING PERFORMANCE

- **Optional WLAN** - For wireless presentation
- **3D Ready** - DLP@-link™ technology with 120Hz
- **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



### SPECIAL CHARACTERISTICS

1 GB integrated memory, 3D ready, Auto Power Start, Automatic and manual vertical Keystone Correction (V= ±40°), Digital Zoom, Kensington security slot, Keypad Lock, LED Light Source, Lens Cover, Optional WLAN, 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 L102W LED	
<b>IMAGE</b>	
Native Resolution	1280 x 800 (WXGA)
Contrast Ratio <sup>1</sup>	10000:1
Brightness <sup>1</sup>	1000 ANSI Lumen
Lamp	LED Light Source (no lamp required)
Lens	F= 1.5, f= 13.92 mm
Projection Factor	1.4 : 1
Projection Distance [m]	0.52 – 3
Projection Angle [°]	13.8
Screen Size (diagonal) [cm] / [inch]	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
<b>CONNECTIVITY</b>	
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 Output: 1 x 3.5 mm Stereo Mini Jack
USB	1 x Mini USB; 1 x Type A (USB 2.0 high speed)
RAM drive	1 GB
SD Card	yes
Video Signals	PAL; PAL60; NTSC; SECAM; NTSC 4.43; PAL-N; PAL-M
<b>REMOTE CONTROL</b>	
Remote Control	Audio Control; Auto Adjust; Digital Zoom; Source Select
<b>ELECTRICAL</b>	
Power Supply	200-240 V AC; 50 - 60 Hz
Power Consumption [W]	107 Normal Mode; 84 Eco Mode; 0.5 Power Savings Mode
<b>MECHANICAL</b>	
Dimensions (W x H x D) [mm]	238 x 42 x 177 (without lens and feet)
Weight [kg]	1.36
<b>ERGONOMICS</b>	
Safety and Ergonomics	CE; ErP; TÜV GS; RoHS
Speakers [W]	1 x 2 (mono)
<b>WARRANTY</b>	
Projectors	3 years pan-European service
<b>SHIPPING CONTENT</b>	
Shipping Contents	Projector; IR remote control; Mini D-SUB Signal Cable; Power Cord; Soft Case; Users Manual on CD-ROM; Quick Setup Guide
<b>OPTIONAL ACCESSORIES</b>	
Optional Accessories	Wireless LAN module NP03LM (Europe, South Africa), NP02LM2 (Middle East, Africa, Ukraine), NP02LM3 (Russia)

<sup>1</sup> Compliance with ISO21118-2005