L102W LED
LED Professional Mobile Projector

Datasheet

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.

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.

Product Information

Product Name	L102W LED
Product Group	LED Professional Mobile Projector
Order Code	60003452

Image

Native Resolution	1280 x 800 (WXGA)
Contrast Ratio [1]	10000:1
Brightness [1]	1000 ANSI Lumen
Lamp	LED Light Source (no lamp required)
Lens	F= 1.5, f= 13.92 mm
Projection Angle [°]	13.8
Projection Factor	1.4 : 1
Projection Distance [m]	0.52 – 3
Screen Size (diagonal) [cm] / [inch]	Maximum: 254 / 100"; Minimum: 43.2 / 17"
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)
Digital	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	NTSC; NTSC 4.43; PAL; PAL-M; PAL-N; PAL60; SECAM

Remote Control

Remote Control	Audio Control; Auto Adjust; Digital Zoom; Source Select

Electrical

Power Supply	200-240 V AC; 50 - 60 Hz
Power Consumption [W]	0.5 Power Savings Mode; 107 Normal Mode; 84 Eco Mode

Mechanical

Dimensions (W x H x D) [mm]	238 x 44 x 177 (without lens and feet)
Weight [kg]	1.36

Ergonomics

Safety and Ergonomics	CE; ErP; RoHS; TüV GS
Speakers [W]	1 x 2 (mono)

Additional Features

Special Characteristics	1 GB integrated memory; 3D ready; Auto Power ON/OFF; Auto Power Start; Automatic and manual vertical Keystone Correction (V= ±40°); Digital Zoom; Kensington security slot; Keypad Lock; LED Light Source; Lens Cover; Off-Timer; Optional WLAN; Quick-Start-/Direct-Power-Off Function; SD Card Reader; Tripod thread; USB Display; USB Viewer; Wall Colour Correction

Green Features

Energy Efficiency	LED light source with 20.000 hrs life time; Off-Timer; Very low power usage
Ecological Materials	100% recyclable packaging; Downloadable manuals
Ecological Standards	ErP compliant; RoHs compliant; WEEE

Warranty

Projectors	3 years pan-European service

Shipping Content

Shipping Contents	IR remote control; Mini D-SUB Signal Cable; Power Cord; Projector; Quick Setup Guide; Soft Case; Users Manual on CD-ROM

Optional Accessories

Optional Accessories	Wireless LAN module NP03LM (Europe, South Africa), NP02LM2 (Middle East, Africa, Ukraine), NP02LM3 (Russia)

[1] Compliance with ISO21118-2012