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PREMIUM MOBILE PROJECTOR

NEC NP62

Extremely compact, lightweight, stylish and fully automatic projector for ultra mobile presentation.

- USB viewer supporting Bluetooth® transmission

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NEC Display Solutions

NEC NP62

TECHNICAL SPECIFICATIONS

Display	1 x 1.4 cm (0.55") DDR DMD Chip (Aspect Ratio 4:3)
Lamp	200 W (170 W Eco Mode)
Lamp Life [hrs]	2500 (3500 Eco Mode)
Brightness [1]	3000 ANSI Lumens (approx. 75% in Eco Mode)
Contrast Ratio [1]	1600:1
Lens	F= 2.2–2.34, f= 20.4–24.5 mm
Diagonal: min. / max. [cm]	84 (33") / 762 (300")
Projection Distance [m]	1.45 – 13.32
Projection Factor	1.8 – 2.16 : 1
Frequency	Horizontal: 15–100 kHz (RGB: 24 kHz– 100 kHz); Vertical: 50 – 120 Hz
Native Resolution	1024 x 768 (XGA)
Supported Resolutions	1920 x 1080 (HDTV 1080i@50/60HZ); 1600 x 1200 (UXGA); 1400 x 1050 (SXGA+); 1280 x 1024 (SXGA); 1024 x 768 (XGA); 832 x 624 (Mac); 800 x 600 (SVGA); 640 x 480 (VGA/Mac); 1280 x 720 (HDTV 720p) compressed; SDTV 480p/576p
ComputerAnalog	Input: 1 x Mini D-sub 15 pin
Video	Input: 1 x RCA
S-Video	Input: 1 x Mini DIN 4-pin
Audio	Input: 1 x 3.5 mm Stereo Mini Jack; Output: 0.3 W mono speaker
PC Control	Input: 1 x Mini DIN 8 pin (female)
USB	1 x Type A (USB 2.0 high speed)
Video Signals	PAL / PAL60 / NTSC / SECAM / NTSC 4.43 / PAL-N / PAL-M
Zoom / Focus Adjustment	Automatic/manual
Optical Zoom	1:1.2 manual
Benefits	Auto Power Start; Automatic and manual Keystone Correction (V= +/-40°); Automatic Focus; Automatic Signal Detection; BrilliantColor™ and VIDI technology; digital zoom; Direct Power-Off Function; High Altitude Mode; Kensington Lock; Keypad Lock; Off-Timer; OSD with 21 languages; Password Security System; Quick On/Off; USB Viewer supporting Bluetooth® transmission (optional adaptor required); Wall Color Correction incl. whiteboard mode
Remote Control	Aspect Ratio; Automatic Picture Adjustment; Direct Source Select; Focus; Freeze-function; Help-function; Lamp Mode Control; Magnify-function; Mute-function; Page Control
Dimensions (W x H x D) [mm]	246 x 72 x 177 (without lens and feet)
Weight [kg]	1.6
Power Supply	200-240 V AC; 50 - 60 Hz
Power Consumption [W]	300 Normal Mode; 235 Eco Mode; 5 Stand-by Mode
Fan Noise [dB (A)]	32 / 37 (Eco / Normal)
Safety and Ergonomics	CE; TÜV GS; RoHS; Gost-R
Warranty	Projector: 3 years pan-European Premium Service; Lamp: 6 Months, max. 1000 Hrs
Shipping Contents	IR Remote Control (RD-437E); Mini D-SUB Signal Cable; Power Cord; Soft Case; Users Manual in 8 Languages; Quick Setup Guide (7 Languages); Lens Cap
Optional Accessories	Bluetooth® adapter (NP01BA); Ceiling Mount Kit (NP02CM); Lamp (NP09LP); Mouse Receiver (NP01MR); YUV Cable (ADP-CV1)

[1] Compliance with ISO21118-2005

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