# NEC NP62

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

- Native Resolution: 1024 x 768 (XGA)
- Brightness: 3000 ANSI Lumens; Weight: 1.6 kg
- Auto Focus, Auto Keystone Correction, Auto Power On and automatic signal detection
- 3500 hours Lamp Life (Eco Mode)
- USB viewer supporting Bluetooth® transmission

see more.
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 |
| Minimum Diagonal | 84 cm (33") |
| Maximum Diagonal | 762 cm (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;<br>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 (NP08LP); Mouse Receiver (NP01MR); YUV Cable (ADP-CV1) |

[1] Compliance with ISO21118-2005

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**www.nec-display-solutions.co.uk**

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