

# NEC NP110



- **Native Resolution: 800 x 600 (SVGA), 2200 ANSI lumens**
- **Brilliant Color and VIDI technology for excellent color reproduction**
- **Low operating cost and carbon savings meter**
- **5000 hours Lamp Life (Eco Mode)**
- **Control and monitoring via RS-232**

**see more.**

## NEC Display Solutions

[illegible]

|                             |                                                                                                                                                                                                                                     |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Display                     | 1 x 1.4 cm (0.55") DDR DMD Chip (Aspect Ratio 4:3)                                                                                                                                                                                  |
| Lamp                        | 180 W DC                                                                                                                                                                                                                            |
| Lamp Life [hrs]             | 3500 (5000 Eco Mode)                                                                                                                                                                                                                |
| Brightness <sup>1</sup>     | 2200 ANSI Lumens                                                                                                                                                                                                                    |
| Contrast Ratio <sup>1</sup> | 2000:1                                                                                                                                                                                                                              |
| Diagonal: min. / max. [cm]  | 76 / 762                                                                                                                                                                                                                            |
| Projection Distance [m]     | 1.2 – 13                                                                                                                                                                                                                            |
| Projection Factor           | 1.95 – 2.15 : 1                                                                                                                                                                                                                     |
| Frequency                   | Horizontal: 15–100 kHz; Vertical: 50 – 120 Hz                                                                                                                                                                                       |
| Native Resolution           | 800 x 600 (SVGA)                                                                                                                                                                                                                    |
| Supported Resolutions       | 1920 x 1080; 1600 x 1200; 1400 x 1050; 1280 x 1024; 1280 x 960; 1280 x 720; 1024 x 768; 832 x 624; 800 x 600; 640 x 480                                                                                                             |
| ComputerAnalog              | Input: 1 x Mini D-sub 15-pin, compatible to component (YPbPr);<br>Output: 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                                                                                                                                                                                                  |
| PC Control                  | Input: 1 x D-Sub 9 pin (RS-232) (male)                                                                                                                                                                                              |
| Video Signals               | PAL / PAL60 / NTSC / SECAM / NTSC 4.43 / PAL-N / PAL-M                                                                                                                                                                              |
| Audio Functions [W]         | 1 x 7 (mono)                                                                                                                                                                                                                        |
| Zoom / Focus Adjustment     | Manual / Manual                                                                                                                                                                                                                     |
| Benefits                    | 6-segment Colour Wheel; Auto Power Start; BrilliantColor™ and VIDI technology; Carbon Footprint Meter; Long Life Lamp; Manual, vertical Keystone Correction (V= ±40°); Off-Timer; Plug&Play; Quick-Start-/ Quick-Power-Off Function |
| Remote Control              | Aspect Ratio; Audio Control; Auto Adjust; Automatic Picture Adjustment; Freeze-function; Help-function; Keystone Correction; Lamp Mode Control; Magnify-function; Picture Adjust; Picture Mode; Picture Mute; Source Select         |
| Dimensions (W x H x D) [mm] | 310 x 95 x 247 (without lens and feet)                                                                                                                                                                                              |
| Weight [kg]                 | 2.5                                                                                                                                                                                                                                 |
| Power Supply                | 100-240 V AC; 50 - 60 Hz                                                                                                                                                                                                            |
| Power Consumption [W]       | 233 max.; 210 Eco Mode; 0.7 Network Stand-by Mode                                                                                                                                                                                   |
| Fan Noise [dB (A)]          | 31 / 34 (Eco / Normal)                                                                                                                                                                                                              |
| Safety and Ergonomics       | CE; ERP; TÜV GS; RoHS                                                                                                                                                                                                               |
| Warranty                    | Projector: 3 years pan-European Premium Service; Lamp: 6 Months, max. 1000 Hrs                                                                                                                                                      |
| Shipping Contents           | Projector; IR Remote Control (RD-443E); Mini D-SUB Signal Cable (1.8 m); Power Cord; Users Manual on CD-ROM; Quick Setup Guide; Lens Cap                                                                                            |
| Optional Accessories        | Ceiling Mount Kit (NP11CM); Lamp (NP13LP); Universal Ceiling Mounts (NP01/02/03/04/05UCM)                                                                                                                                           |

carbon footprint

CE

TUV GS

ERP

RoHS compliant

**[www.nec-display-solutions.co.uk](http://www.nec-display-solutions.co.uk)**

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