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NEC

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NEC NP100

Brilliant color DLP projector for business applications – with long life lamp and excellent price/performance ratio.

- Native Resolution: SVGA
- Brightness: 2000 ANSI Lumens
- Lamp life 4000 hrs. in Eco Mode
- RGB output for monitoring

see more.

NEC Display Solutions

NEC NP100

TECHNICAL SPECIFICATIONS

Article No.	60002292
Display	1 x 1.4 cm (0,55") DDR DMD CHIP (Aspect Ratio 4:3)
Lamp [W]	180
Lamp Life	3500 hrs (4,000 hrs Eco Mode)
Brightness	2000 ANSI Lumens
Contrast	1200:1
Minimum Diagonal	70 cm
Maximum Diagonal	769 cm
Projection Distance	1.2 - 12 m
Projection Factor	1.95 - 2.15:1
Frequency	Horizontal: 31.35 - 68.7 kHz, vertical: 56 - 85 Hz (though this indication is for computer signal)
Native Resolution	800 x 600 (SVGA)
Supported Resolutions	1280 x 1024, 1152 x 870 (Mac 21"), 1024 x 768 (XGA) compressed, 800 x 600 (SVGA), 832 x 624 (Mac 16"), 640 x 480 (VGA/Mac 13"), 720 x 480 (SDTV 480p), 720 x 480 (DVD progressive), 720 x 576 (DVD progressive)
INPUT/OUTPUT TERMINAL:	
Computer Analog	1 x input: Mini D-SUB 15-pin, compatible to component (YPbPr) 1 x output: Mini D-SUB 15-pin
Video	1 x input: Phono jack
S-Video	1 x input: DIN 4-pin (Hoseiden Connection)
Audio	1 x input: Stereo jack
Video Signals	PAL/PAL60/NTSC/SECAM/NTSC 4.43/PAL-N/PAL-M
Audio Functions	2 W mono
Zoom Adjustment	Manual
Focus Adjustment	Manual
Benefits	Manual, vertical Keystone Correction (V= ±40° deg), source select + lock function, Plug&Play, 6 segment. color wheel, long life lamp
Remote Control	Source select, AV mute, freeze function, magnify, audio control, Keystone Correction
Dimensions (W x H x D)	272 x 80 x 199 mm (without lens and feet)
Weight	2.3 kg
Power Supply	100 - 240 V AC/50 - 60 Hz
Power Consumption [W]	228 max. / 190 (Eco Mode) / Stand-by Mode 7
Fan Noise	33 dB (A)*
Safety/Ergonomics	CE, TÜV, GS
Warranty	Projector: 3 years pan-European premium service Lamp: 6 months, max. 1000 hrs**
Shipping Contents	Projector, IR remote control, Mini D-SUB signal cable (1.8 m), power cord (1.8 m), lens cap, users manual on CD-ROM, quick setup guide
Optional Accessories	lamp, ceiling mount

* Eco Mode

** please refer to our warranty conditions under www.nec-display-solutions.com

NP100-UK_02/08

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