Empowered by Innovation NEC

LCDs • Projectors • Plasmas • LCDs • **Projectors** • Plasmas • LCDs • Projectors

NEC NP2000

Top performer for multiple business applications – installation projector with intense brightness, 5 optional bayonet lenses and network function (LAN/W-LAN).

- Native Resolution: 1024 x 768 (XGA)
- Brightness: 4000 ANSI Lumens
- Lens Shift (vertical and horizontal)
- Direct Power-Off Function
- Geometric Correction

see more.
NEC Display Solutions

NEC NP2000

TECHNICAL SPECIFICATIONS

Display	3 x 2.03 cm (0.8") p-Si LCD Panel with MLA (Aspect Ratio 4:3)
Lamp	300 W (252 W Eco Mode)
Lamp Life [hrs]	2000 (3000 Eco Mode)
Brightness [1]	4000 ANSI Lumens (3300 ANSI Lumens Eco Mode)
Contrast Ratio [1]	800:1
Lens	F= 1.7–2.2, f= 24.4–32.5 mm
Diagonal: min. / max. [cm]	76 (30") / 1270 (500")
Projection Distance [m]	0.89 – 20.9
Projection Factor	1.5 – 2.0 : 1
Frequency	Horizontal: 15–100 kHz (RGB: 24 kHz or more); Vertical: 48 – 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 720 (HDTV 720p) with Advanced AccuBlend™ Technology; 1152 x 900 (SGI. SUN); 1152 x 870 (Mac); 832 x 624 (Mac); 800 x 600 (SVGA); 768 x 576 (PAL 15.6 kHz); 756 x 557 (SDTV 557p); 720 x 483 (SDTV 480p); 640 x 480 (VGA/Mac); 640 x 480 (NTSC 15.7 kHz)
ComputerAnalog	Input: 1 x 5BNC, shared with Component Signal (YPbPr); Input: 1 x Mini D-sub 15-pin, shared with Component Signal (YPbPr) and SCART-RGB; Output: 1 x Mini D-sub 15 pin
Computer Digital	Input: 1 x DVI-D (with HDCP)
Component	Input: 1 x 3 Phono Jack
Video	Input: 1 x Phono Jack
S-Video	Input: 1 x Mini DIN 4-pin
Audio	Input: 1 x Phono Jack Stereo for Video, S-Video and Component; Input: 2 x 3.5 mm Stereo Mini Jack for Computer analog and digital; Output: 1 x 3.5 mm Stereo Mini Jack (variable) for Computer 1, 2, 3 (DVI-D), Component, Video and S-Video
PC Control	Input: 1 x D-Sub 9 pin (RS-232)
Remote Control	Input: 1 x 3.5 mm Stereo Mini Jack
LAN	1 x RJ45, 10/100 base-T
PC-Card	1 x CardBus, PCMCIA Type II
USB	1 x Type A (USB 2.0 high speed)
Video Signals	PAL / PAL60 / NTSC / SECAM / NTSC 4.43 / PAL-N / PAL-M
Audio Functions [W]	2 x 5 (stereo)
Zoom / Focus Adjustment	Manual / Manual
Benefits	3 x Security System; Auto Color Correction; Digital 3D Reform™; Direct Power-Off Function; Geometric Correction; Help Function; HQV™ Processing for best image quality; IR Remote Control with Laser Pointer and Mouse Control; Keystone Correction (H=±35°, V=±40°); LAN and W-LAN (optional); Lens Shift (vertical 0.5 max., horizontal ± 0.1 max.); On/Off Timer; Plug&Play; Quick Lens Replacement and 5 Optional Lenses; RS-232 Control; Supports Windows Vista Network Functions
Remote Control	Type RD-424E; 3D Reform™ Control; Aspect Ratio; Automatic Picture Adjustment; Freeze-function; Help-function; IR and LAN Control; Lamp Mode Control; Laser Pointer; Magnify-function; Page Control; PC Mouse Control; Picture Mute; Source Select
Dimensions (W x H x D) [mm]	399 x 150 x 358 (without lens and feet)
Weight [kg]	7.3
Power Supply	100-120 V/200-240 V AC; 50 - 60 Hz
Power Consumption [W]	435 Normal Mode; 365 Eco Mode; 16 Stand-by Mode; 11 Power-saving Mode
Calorific Value	max. 1484 BTU (1 KWh= 3,412.14 British Thermal Unit)
Fan Noise [dB (A)]	35; < 30 Eco Mode
Safety and Ergonomics	CE; TÜV GS; RoHS
Warranty	Projector: 3 years pan-European Premium Service (Exchange Service); Lamp: 6 Months, max. 1000 Hrs
Shipping Contents	Projector; IR Remote Control (RD-424E); Mini D-SUB Signal Cable (1.8 m); Power Cord (3 m); Remote Control Cable (4 m); Users Manual; Network Set-up Guide; CD-Rom with NEC Projector User Supportware; Lens Cap
Optional Accessories	Ceiling Mount Kit; Lamp (NP01LP); SCART-RGB Adapter (ADP-SC1); W-LAN Card (NWL-100E); YUV Cable (ADP-CV1); Lenses: NP02ZL (1.18-1.54:1); Lenses: NP03ZL (1.94-3.07:1); Lenses: NP05ZL (4.62-7.02:1); Lenses: NP04ZL (2.98-4.77:1); Lenses: NP01FL (0.8:1)

[1] Compliance with ISO21118-2005

All hardware and software names are brand names and/or registered trademarks of the respective manufacturers. All rights reserved. All specifications are subject to change without notice. 010/08

www.nec-display-solutions.com

NEC Display Solutions Europe GmbH