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NEC NP4001

Installation projector with remarkable endurance – with extended warranty for continuous use (3 years at 24/7).**

- Native Resolution: 1,280 x 768 (WXGA)
- Brightness: 4,500 ANSI Lumens
- Contrast Ratio: 2,100:1 (with DynamicBlack™)
- Motorized lens shift (vertical and horizontal)
- Quick lens replacement and 5 optional lenses

see more.
NEC Display Solutions

NEC NP4001

TECHNICAL SPECIFICATIONS

Article No.	5003 2331
Display	1 x 1.65 cm (0.65") DMD Chip - DLP™ Technology (Aspect Ratio 15:9)
Lamp	2 lamp system (2 x 260 W AC)
Lamp Life	2,000 hrs (2,500 hrs Eco Mode)
Brightness	4,500 ANSI Lumens (normal dual lamp mode) 2,200 ANSI Lumens (normal single lamp mode)
Contrast Ratio	2.100:1 DynamikBlack™
Standard-Lens	NP08ZL, F= 1.7 - 1.9 (optional lense)
Minimum Diagonal	102 cm (40") with zoom lense
Maximum Diagonal	1,270 cm (500") with zoom lense
Projection Distance	1.54 - 26.45 m (with NP08ZL)
Projection Factor	1.78 - 2.35:1 (with NP08ZL)
Frequency	Horizontal: 15, 31 - 90 kHz, vertical: 50 - 85 Hz
Native Resolution	1,280 x 768 (WXGA)
Supported Resolutions	1,600 x 1,200 (UXGA), 1,400 x 1,050 (SXGA+), 1,280 x 1,024 (SXGA), 1,152 x 870 (Mac), 1,920 x 1,080 (HDTV 1,080i@50/60 Hz) compressed signal, 1,280 x 768 (WXGA), 1280 x 960, 1,280 x 720 (HDTV 720p), 1,024 x 768 (XGA), 800 x 600 (SVGA), 832 x 624 (Mac), 640 x 480 (VGA/Mac), NTSC, PAL, PAL60, SECAM
INPUT/OUTPUT TERMINAL:	
Computer Analog	1 input: Mini D-SUB 15-pin, shared with component signal (YPbPr) 1 input: 5BNC, shared with component signal (YPbPr) 2 inputs: Audio 3.5 mm stereo mini jack 1 output: Mini D-SUB 15-pin
Computer Digital	1 input: DVI-I with HDCP, 1 input: Audio 3.5 mm stereo mini jack
Component	1 input: 3 x RCA (phono jack), 1 input: Audio 2 x RCA (L/R)
Video	1 input: RCA (phono jack), 1 input: Audio 2 x RCA (phono jack) for S-Video or video
S-Video	1 input: mini DIN 4-pin
Audio Output	1 output: 3.5 mm stereo mini jack variable, for computer 1, 2, 3 (DVI-D), component, S-video, video
LAN	1 input: RJ45, 10/100 base-T
Control	1 input: PC control (RS-232): D-SUB, 9-pin (male) 1 input: Remote1 : D-Sub, 9-pin for external control device (GPIO) 1 input: Remote 2: 3.5 mm stereo mini jack 1 output: 3.5 mm stereo mini jack for screen trigger 1 input: Type B (for service)
Video Signals	PAL/PAL60/NTSC/SECAM/NTSC 4.43/PAL-N/PAL-M/PAL-B,G,H,I
Audio Functions	2 x 3 W stereo speaker
Zoom Adjustment	Motorized
Focus Adjustment	Motorized
Benefits	Lens shift (vertical 0.5 max., horizontal ± 0.1 max.), optional lenses (5 types), quick lense replacement, Direct-Power-Off function, 3x security functions, Keystone Correction (H= ±35°, V= ±40°), LAN function, remote control with laser pointer, help function, stackable, Plug&Play
Remote Control (RD-432E)	Laser pointer, zoom/focus and lens shift control, source select, automatic picture adjustment, picture mute-, freeze-, aspect ratio- and help-function, lamp mode-, page- and mouse control
Dimensions (W x H x D)	505 x 197 x 385 mm (without lens and feet)
Weight	16.2 kg/17 kg (with NP08ZL)
Power Supply	100 - 240 V AC/50 - 60 Hz
Power Consumption	640 W (normal dual lamp mode, 540W ECO Dual lamp mode,) 340 W (normal dual lamp mode, 310W ECO Dual lamp mode,) <30 W Stand-by normal Mode, < 5 W Power Saving Mode
Calorific value	Max: 2,235 BTU (1 kWh= 3,412.14 British Thermal Unit)
Fan Noise	ECO mode: 30dB(A) (single lamp), 34dB(A) (dual lamp); Normal mode: 34dB(A) (single lamp), 36dB(A) (dual lamp)
Safety/Ergonomics	CE, TÜV GS
Warranty	Projector: 3 years pan-European premium service, Lamp: 6 months**
Shipping Contents	Projector, remote control (RD-432E), 6-segment colour wheel, power cord (3.6 m), remote control cable (10 m), lens cap, users manual in 6 languages
Optional Accessories	Lamp NP04LP, lenses: NP06FL (0.77:1), NP07ZL (1.33 - 1.79:1), NP08ZL (1.78 - 2.35:1), NP09ZL (2.22 - 4.43:1), NP10ZL (4.43-8.3:1), ceiling mount kit NP06CM

* Eco Mode

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

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