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ALLROUND INSTALLATION PROJECTOR

NEC NP3150



product design award 2009

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

- Lens Shift (vertical and horizontal)
- Plug&Play W-LAN, thanks to Windows Vista™ certification

see more.

NEC Display Solutions

NEC NP3150

TECHNICAL SPECIFICATIONS

Display	3 x 2,03 cm (0,8") p-Si LCD Panel with MLA (Aspect Ratio 4:3)
Lamp	330 W (264 W Eco Mode)
Lamp Life [hrs]	2000 (3000 Eco Mode)
Brightness [1]	5000 ANSI Lumens (approx. 80% in Eco Mode)
Contrast Ratio [1]	600:1
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 – 20,8
Projection Factor	1,5 – 2,0 : 1
Frequency	Horizontal: 15–108 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 1024 (SXGA); 1280 x 768 (WXGA) with Advanced AccuBlend™ Technology; 1280 x 720 (HDTV 720p); 1152 x 900 (SGI, SUN); 1152 x 870 (Mac); 1024 x 768 (XGA); 832 x 624 (Mac); 800 x 600 (SVGA); 720 x 576 (SDTV 557p); 720 x 480 (SDTV 480p); 640 x 480 (VGA/Mac)
ComputerAnalog	Input: 1 x 5BNC, shared with Component Signal (YPbPr); Input: 1 x Mini D-sub 15-pin, compatible to component (YPbPr); Output: 1 x Mini D-sub 15 pin
Computer Digital	Input: 1 x DVI-D (with HDCP)
Component	Input: 1 x 3 RCA
Video	Input: 1 x RCA
S-Video	Input: 1 x Mini DIN 4-pin
Audio	Input: 1 x RCA 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) (male)
Remote Control	Input: 1 x 3.5 mm Stereo Mini Jack
LAN	1 x RJ45, 10/100 base-T and W-LAN by Wireless LAN Module (moveable)
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	Windows Vista™ Network Projector; 3 x Security System; Auto Color Correction; DICOM Simulation; Digital 3D Reform™; Direct Power-Off Function; Help Function; HQV™ Processing for best image quality; IR Remote Control with Optional Mouse and Presentation Control; Keystone Correction (H=±40°, V=±30°); LAN and W-LAN; Lens Shift (vertical 0.5 max., horizontal ± 0.1 max.); On/Off Timer; Picture in Picture / Picture and Picture; Plug&Play; Quick Lens Replacement and 5 Optional Lenses; Windows Vista certified
Remote Control	Type RD433E; 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; PIP Function; Source Select
Dimensions (W x H x D) [mm]	399 x 150 x 358 (without lens and feet)
Weight [kg]	7,5
Power Supply	100-240 V AC; 50 - 60 Hz
Power Consumption [W]	490 Normal Mode; 410 Eco Mode; 26 Stand-by Mode; 5 Power-saving Mode
Calorific Value	max. 1672 BTU (1 KWh= 3,412.14 British Thermal Unit)
Fan Noise [dB (A)]	38; < 30 Eco Mode
Safety and Ergonomics	CE; TÜV GS; RoHS
Warranty	Projector: 3 years pan-European Premium Service (Exchange Service); Lamp: 6 Months
Shipping Contents	Projector; IR Remote Control (RD-433E); Mini D-SUB Signal Cable (1,8 m); Power Cord (3 m); Remote Control Cable (4 m); W-LAN Module (NP01LM2); Users Manual; Network Set-up Guide; CD-ROM with NEC Projector User Supportware 5; Lens Cap
Optional Accessories	Ceiling Mount Kit (NP05CM); Hardcase (NP01TC); Lamp (NP06LP); YUV Cable (ADP-CV1); Lenses: NP05ZL (4,7-7,2:1); Lenses: NP03ZL (1,9-3,1:1); Lenses: NP02ZL (1,2-1,5:1); Lenses: NP04ZL (3,0-4,8:1); Lenses: NP01FL (0,8:1)

[1] Compliance with ISO21118-2005

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