

ALLROUND INSTALLATION PROJECTOR

NEC NP3151W



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

- Native Resolution: 1280 x 800 (WXGA)
- Brightness: 4000 ANSI Lumens
- Lens Shift (vertical and horizontal)
- Direct Power-Off Function

# NEC NP3151W

## TECHNICAL SPECIFICATIONS

<b>Display</b>	3 x 1.879 cm (0.74") p-Si LCD Panel with MLA (Aspect Ratio 16:10)
<b>Lamp</b>	330 W (264 W Eco Mode)
<b>Lamp Life [hrs]</b>	2000 (3000 Eco Mode)
<b>Brightness <sup>1</sup></b>	4000 ANSI Lumens (approx. 80% in Eco Mode)
<b>Contrast Ratio <sup>1</sup></b>	500:1
<b>Lens</b>	F= 1.7–2.2, f= 24.4–32.5 mm
<b>Diagonal: min. / max. [cm]</b>	76 (30") / 1270 (500")
<b>Projection Distance [m]</b>	0.89 – 20.8
<b>Projection Factor</b>	1.5 – 2.0 : 1
<b>Frequency</b>	Horizontal: 15–108 kHz (RGB: 24 kHz or more); Vertical: 48 – 120 Hz
<b>Native Resolution</b>	1280 x 800 (WXGA)
<b>Supported Resolutions</b>	1920 x 1080 (HDTV 1080i @50/60Hz) with Advanced AccuBlend™ Technology; 1600 x 1200 (UXGA); 1400 x 1050 (SXGA+); 1280 x 720 (HDTV 720p); 1152 x 900 (SGL. SUN); 1152 x 870 (Mac); 832 x 624 (Mac); 800 x 600 (SVGA); 768 x 576 (PAL 15.6 kHz); 720 x 557 (SDTV 557p); 720 x 480 (SDTV 480p); 640 x 480 (NTSC 15.7 kHz); 640 x 480 (VGA/Mac)
<b>Computer Analog</b>	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
<b>Computer Digital</b>	Input: 1 x DVI-D (with HDCP)
<b>Component</b>	Input: 1 x 3 RCA
<b>Video</b>	Input: 1 x RCA
<b>S-Video</b>	Input: 1 x Mini DIN 4-pin
<b>Audio</b>	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
<b>PC Control</b>	Input: 1 x D-Sub 9 pin (RS-232) (male)
<b>Remote Control</b>	Input: 1 x 3.5 mm Stereo Mini Jack
<b>LAN</b>	1 x RJ45, 10/100 base-T and W-LAN by Wireless LAN Module (moveable)
<b>USB</b>	1 x Type A (USB 2.0 high speed)
<b>Video Signals</b>	PAL / PAL60 / NTSC / SECAM / NTSC 4.43 / PAL-N / PAL-M
<b>Audio Functions [W]</b>	2 x 5 (stereo)
<b>Zoom / Focus Adjustment</b>	Manual / Manual
<b>Benefits</b>	Windows Vista™ Network Projector; 3 x Security System; Auto Color Correction; Auto Power Start; DICOM Simulation; Digital 3D Reform™; Direct Power-Off Function; Help Function; HQV™ Processing for best image quality; IR Remote Control with Laser Pointer and Mouse 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
<b>Remote Control</b>	Type RD-433E; 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
<b>Dimensions (W x H x D) [mm]</b>	399 x 150 x 358 (without lens and feet)
<b>Weight [kg]</b>	7.5
<b>Power Supply</b>	100-120 V/200-240 V AC; 50 - 60 Hz
<b>Power Consumption [W]</b>	490 Normal Mode; 410 Eco Mode; 26 Stand-by Mode; 5 Power-saving Mode
<b>Calorific Value</b>	max. 1672 BTU (1 kWh= 3,412.14 British Thermal Unit)
<b>Fan Noise [dB (A)]</b>	38; < 30 Eco Mode
<b>Safety and Ergonomics</b>	CE; TÜV GS; RoHS
<b>Warranty</b>	Projector: 3 years pan-European Premium Service (Exchange Service); Lamp: 6 Months
<b>Shipping Contents</b>	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
<b>Optional Accessories</b>	Ceiling Mount Kit (NP05CM); Hardcase (NP01TC); Lamp (NP06LP); YUV Cable (ADP-CV1); Lenses: NP02ZL (1.2-1.5:1); Lenses: NP03ZL (1.9-3.1:1); Lenses: NP05ZL (4.7-7.2:1); Lenses: NP04ZL (3.0-4.8:1); Lenses: NP01FL (0.8:1)

<sup>1</sup> Compliance with ISO21118-2005



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