NEC PA572W

Order Code: 60003641

NEC Professional Installation Projector

Delivering many unique features, NEC's new PA Series is the world's first projector range to offer a 4K interface for multi-screen display capability. Outstanding picture quality is guaranteed with NEC's 3rd generation Sweetvision®, high brightness levels and NEC's unique scaler chip.

The new PA572W offers rich connectivity with a wide range of inputs and unrivalled installation capability making it**ideal for corporates, higher education, museums and signage applications in large rooms and auditoriums.**

BENEFITS

Perfect Image quality - high brightness, up to 4K input signal and unique picture and colour processing technology based on the latest NEC scaler chip achieves outstanding picture quality.

Highest brightness - achieve up to 26000 lumen by combining up to 4 projectors using free automatic stacking software.

Easy way to a big picture - up to 4K interface, HDMI-out signal loop through, built-in signal splitter and edge blending capability enables large presentation pictures without any external devices. PiP function allows additional sources to be displayed.

Easy installation - selection of wide zoom bayonet lenses, wide vertical and horizontal lens shift and control code emulation guarantees hassle-free installation and replacement of old installation projectors.

Widest application support - portrait mode projection, 360 degree free tilt installation, unique geometric adjustment and 3D support offers unrivalled installation capability.

Very low cost of ownership - long lamp life of up to 4000 hours, inorganic long life panels, maintenance free filters and standby power of just 0.15W.

Rich connectivity - including HDBaseT, the world's first HDMI-out interface, 2xHDMI and DisplayPort technology guarantees outstanding connectivity.

Free Download of Multi-Display Management Software - with NaViSet Administrator 2 you can manage all your connected display devices from a centralized location.

IMAGE	Projection Technology	3 x 1.93 cm (0.76") LCD Panel with MLA
	Native Resolution	1280 x 800 (WXGA)
	Contrast Ratio [1]	5000:1
	Brightness [1]	5700 ANSI Lumen (approx. 80% in Eco Mode), with std. optional lense
	Lamp	330 W UHP AC (264 W UHP AC Eco Mode)
	Lamp Life [hrs]	3000 (4000 Eco Mode, 2000 Portrait Mode)
	Lens	6 optional bayonet lenses
	Projection Factor	depending on lens selection (std. option NP13ZL at 1.5-3.02:1)
	Projection Distance [m]	0.7 (NP11FL) - 76.4 (NP15ZL)
	Screen Size (diagonal) [cm] / [inch]	Maximum: 1,270 / 500"; Minimum: 76 / 30"
	Zoom	Manual (x2 with optional lens NP13ZL)
	Focus Adjustment	Manual
	Supported Resolutions	4096 x 2160 (4k); 2560 x 1600 (WQXGA); 2048 x 1080 (2k); 1920x1200 (WUXGA) - 640x480 (VGA); 1080i/50/60; 1080p/24/25/30/50/60; 720p/60; 720p/50; 576i/50; 576p/50; 480p/60; 480i/50
	Frequency	Horizontal: analog: 15/24-100 kHz, digital: 15/24-153 kHz; Vertical: analog: 48-120 Hz, digital: 24-120 Hz
CONNECTIVITY	RGB (analog)	Input: 1 x 5BNC, shared with Component Signal (YPbPr); 1 x Mini D-sub 15-pin, compatible to component (YPbPr)
	Digital	Input: 1 x DisplayPort; 1 x HDBaseT; 2 x HDMI™ supporting HDCP Output: 1 x HDMI
	Video	Input: 1 x BNC R Share
	S-Video	Input: 1 x BNC G/B Share
	Audio	Input: 1 x DisplayPort Audio support; 1 x HDBaseT audio support; 2 x 3.5 mm Stereo Mini Jack for Computer analog; 2 x HDMI audio support Output: 1 x 3.5 mm Stereo Mini Jack (variable)
	Control	Input: 1 x D-Sub 9 pin (RS-232), Ethernet
	USB	1 x Type A (USB 2.0 high speed)
	3D Sync	Output: 1 x Mini DIN 3pin
	Video Signals	NTSC; NTSC 4.43; PAL; PAL-M; PAL-N; PAL60; SECAM
REMOTE CONTROL	Input:	1 x 3.5 mm Stereo Mini Jack
	Remote Control	Aspect Ratio; Audio Control; Auto Adjust; DisplayPort; Eco Mode Control; Freeze-function; HDMI; Help-function; Magnify-function; Page (up, down); Picture Adjust; Picture Mute; PIP Function; Power (On-OFF); Select (up, down, left, right); Source Select
ELECTRICAL	Power Supply	100-240 V AC; 50 - 60 Hz
	Power Consumption [W]	460 (Normal) / 362 (Eco) / 7.9 (HDBaseT Stand-by) / 0.16 (Stand-by); Sleep Mode (Lamp off): 16
MECHANICAL	Dimensions (W x H x D) [mm]	499 x 142 x 359 (without lens and feet)
	Weight [kg]	8.4
	Fan Noise [dB (A)]	33 / 39 (Eco / Normal)
ERGONOMICS	Safety and Ergonomics	CE; ErP; RoHS; TÜV GS
	Speakers [W]	1 x 10 (mono)
ADDITIONAL FEATURES	Special Characteristics	4K Interface; AMX Beacon; Built-in Display/Multiscreen Splitter; Cinema Quality Picture (CQP) Processing for best image quality; Crestron RoomView; DICOM Simulation; Digital 3D Reform™; Direct Power-Off Function; Edge Blending Function (Build In); Free Tilt; Full 3D HDMI Support; Geometric Correction; HDBaseT; Keystone Correction (H=±40°, V=±40°); LAN; Lens Shift (vertical +0.5 max/-0.1 max, horizontal ± 0.3 max.); Manual Wall Color Correction; Multi-Screen compensation mode; NaViSet Administrator 2; Optional User Logo; OSD with 27 languages; Password Security System; PIP/Side by Side, HDMI - Input; PJ LINK; Portrait Setting; RS-232 Control; Stacking Function; Timer-Function; Virtual Remote for direct PC control
GREEN FEATURES	Energy Efficiency	Intelligent Power Management; Less than 0.16W Stand-By power
	Ecological Materials	100% recyclable packaging; Downloadable manuals; Unique NEC NeCycle Bio-Plastic cable cover option
	Ecological Standards	ErP compliant
WARRANTY	Projectors	3 years pan-European service
	Lamp	6 months, max. 1000 hrs
SHIPPING CONTENT	Shipping Contents	IR Remote Control (RD - 466E); Network Set-up Guide; Power Cord; Projector; Quick Setup Guide; Users Manual on CD-ROM
OPTIONAL ACCESSORIES	Optional Accessories	Cable Cover (NP04CV); Lamp (NP26LP); WiDi Receiver (NP01WR); Wireless LAN module NP02LM2 (Europe), NP02LM3 (Russia)
	Lenses	NP11FL (0.8:1); NP12ZL (1.19-1.56:1); NP13ZL (1.5-3.02:1); NP14ZL (2.97-4.79:1); NP15ZL (4.7-7.2:1); NP30ZL (0.79-1.03:1)

[1] Compliance with ISO21118-2005

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