

# NEC P502H

Order Code: 60003901

NEC Professional Projector



Perfect for mid to large meeting rooms as well as classrooms in higher education where semi-professional high brightness performance is required, the P502H is a very bright and compact wide format projector is recommended for screen sizes of up to 150". Thanks to the compact design, large optical zoom of 1.7x, vertical lens shift and vertical and horizontal keystone correction, flexible integration into any room is a reality, saving unnecessary installation costs.

Customers that need advanced connectivity benefit from powerful networking capabilities (wired and optional wireless) that allow multiple users to connect simultaneously, mirror an Android device with Miracast or simply share content using a web browser.

## BENEFITS

**Display Full HD content** - as it is intended - you can see even small details in images.

**Large 1.7x optical zoom** - for maximum flexibility.

**High brightness** - for best performance in bright ambient light

**Connect and share** - with up to 40 wireless devices with the NEC Image Express Utility (Windows & MAC) as well as Wireless Image Utility (iOS & Android) software.

**Great connectivity** - due to numerous analog and digital connection terminals incl. HDBaseT, 2 x HDMI with 3D support.



NaViSet  
Administrator 2

<b>IMAGE</b>	Projection Technology	1-chip DLP™ Technology
	Native Resolution	1920 x 1080 (Full HD)
	Contrast Ratio <sup>1</sup>	6000:1
	Brightness <sup>1</sup>	5000 High Bright / 4000 Normal / 3000 Eco ANSI Lumens
	Lamp	375 W UHP AC
	Lamp Life [hrs]	5000 Eco / 4000 Normal / 3000 High Bright Mode
	Lens	F= 2-2.5, f= 18.2-31.1 mm
	Lens shift	H:±25, V:+62,-0
	Keystone correction	+/- 25° manual horizontal / +/- 30° manual vertical
	Projection Factor	1.24 – 2.11 : 1
	Projection Distance [m]	0.8 – 14.2
	Screen Size (diagonal) [cm] / [inch]	Maximum: 762 / 300"; Minimum: 76.2 / 30"
	Zoom	1 - 1.7; Manual
	Focus Adjustment	Manual
	Supported Resolutions	Up to 1920 x 1080 (Full HD)
Frequency	Horizontal: 15-100 kHz (RGB: 24 kHz); Vertical: 50 – 120 Hz	
<b>CONNECTIVITY</b>	RGB (analog)	Input: 1 x Mini D-sub 15 pin Output: 1 x Mini D-sub 15 pin
	Digital	Input: 1 x HDBaseT; 2 x HDMI™ supporting HDCP
	Video	Input: 1 x RCA
	Audio	Input: 1 x 3.5 mm Stereo Mini Jack for Computer analog; 1 x RCA Stereo for Video; 2 x HDMI audio Output: 1 x 3.5 mm Stereo Mini Jack (variable)
	Control	Input: 1 x D-Sub 9 pin (RS-232) (male)
	LAN	1 x RJ45; Optional WLAN
	USB	1 x Type B (for Service); 2 x Type A (USB 2.0 high speed)
	3D Sync	Output: 1 x Mini DIN 3pin
	Video Signals	NTSC 3.58; NTSC 4.43; PAL; PAL-M; PAL-N; PAL60; SECAM
<b>REMOTE CONTROL</b>	Remote Control	Aspect Ratio; Audio Control; Auto Adjust; Eco Mode Control; Freeze-function; Help-function; ID set; Keystone Correction; Magnify-function; Page (up, down); Picture Adjust; Picture Mute; Power (On-OFF); Presentation and Mouse Control; Select (up, down, left, right); Source Select
<b>ELECTRICAL</b>	Power Supply	100-240 V AC; 50 - 60 Hz
	Power Consumption [W]	0.5 Power Savings Mode; 305 Eco Mode; 366 Normal Mode; 445 (High Bright)
<b>MECHANICAL</b>	Dimensions (W x H x D) [mm]	362 x 129 x 302 (without lens and feet)
	Weight [kg]	5.2
	Fan Noise [dB (A)]	31 / 36 / 39 (ECO / Normal / High Bright)
<b>ERGONOMICS</b>	Safety and Ergonomics	CE; ErP; RoHS; TÜV GS
	Speakers [W]	1 x 20 (mono)
<b>ADDITIONAL FEATURES</b>	Special Characteristics	Auto Power ON/OFF; Carbon Savings Meter; Colour Management; Control ID Function; DICOM Simulation; Geometric correction by software; Help Function; HTTP Browser Control; Kensington security slot; Keypad Lock; Lens Shift, vertical +0 %; Magnify; Manual Wall Color Correction; Miracast Connectivity; MultiPresenter Function; NaVIsSet Administrator 2; Off-Timer; Optional User Logo; OSD with 27 languages; Password Security System; Plug&Play W-LAN Option; Quick Start; Source Select with Beep Function; Test Pattern; Timer-Function; Unique Power Saving Functions; USB Viewer; Virtual Remote for direct PC control
<b>GREEN FEATURES</b>	Ecological Materials	Downloadable manuals; ECO packaging
	Ecological Standards	ErP compliant; RoHS compliant
<b>WARRANTY</b>	Projectors	3 years pan-European service
	Light Source	6 months, max. 1000 hrs
<b>SHIPPING CONTENT</b>	Shipping Contents	IR Remote Control (RD-472E); Mini D-SUB Signal Cable (1.8 m); Power Cord (1.8 m); Projector; Quick Setup Guide; Security Sticker; Users Manual; Utility software
<b>OPTIONAL ACCESSORIES</b>	Optional Accessories	Cable Cover (NP09CV); Free Wireless Image Utility App; Lamp (NP39LP); Universal Ceiling Mounts (PJ01UCM); Wireless LAN module (EU: NP05LM2; Russia, Ukraine, Egypt, Israel, Kuwait: NP05LM4; Pakistan, Jordan, Qatar: NP05LM5)

<sup>1</sup> Compliance with ISO21118-2012