



## Product Information

Product Name	P554U
Product Group	Professional Projector
Order Code	60004329

## Image

Projection Technology	3LCD Technology
Native Resolution	1920 x 1200 (WUXGA)
Contrast Ratio <sup>1</sup>	20000:1
Brightness <sup>1</sup>	5300 Normal / 3200 Eco ANSI Lumen; 5600 Centre Lumen
Lamp	330 W UHP AC
Lamp Life [hrs]	4000 (8000 Eco Mode)
Lens	F= 1.5–2.08, f= 17.2–27.7 mm
Lens shift	H:±0.15, V:+0.55,-0
Keystone correction	+/- 15° manual horizontal / +/- 30° manual vertical
Projection Factor	1.2 – 2 : 1
Projection Distance [m]	0.8 – 12.9
Screen Size (diagonal) [cm] / [inch]	Maximum: 762 / 300"; Minimum: 76 / 30"
Zoom	1 - 1.6; Manual
Focus Adjustment	Manual
Supported Resolutions	Up to 1920 x 1200 (WUXGA)
Frequency	Horizontal: 15–100 kHz (RGB: 24 kHz); Vertical: 50 – 120 Hz

## Connectivity

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™ (Deep Color, Lip sync) with 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 and S-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
USB	1 x Type A (USB 2.0 high speed); 1 x Type B
Video Signals	NTSC 3.58; NTSC 4.43; PAL; PAL-M; PAL-N; PAL60; SECAM

## Remote Control

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
----------------	---

## Electrical

Power Supply	100-240 V AC; 50 - 60 Hz
Power Consumption [W]	431 (Normal) / 277 (Eco) / 2.1 (Network Stand-by) / 0.17 (Stand-by)

## Mechanical

Dimensions (W x H x D) [mm]	420 x 133 x 322 (without lens and feet)
Weight [kg]	4.8
Fan Noise [dB (A)]	34 / 37 (Eco / Normal)

## Environmental Conditions

Operating Temperature [°C]	5 to 40
Operating Humidity [%]	20 to 80 non-condensing
Storage Temperature [°C]	-10 to 50
Storage Humidity [%]	20 to 80 non-condensing

## Ergonomics

Safety and Ergonomics	CE; ErP; RoHS; TÜV GS
Speakers [W]	1 x 20 (mono)

## Additional Features

Special Characteristics	Auto Eco Mode; Auto Power ON/OFF; Carbon Savings Meter; Contrast Ratio 20000:1 with Iris; Control ID Function; DICOM Simulation; Direct Power-Off Function; Help Function; HTTP Browser Control; Kensington security slot; Keypad Lock; Lens Shift (vertical 0 max/55 max, horizontal ± 15 max.); Magnify; Manual Wall Color Correction; NaViSet Administrator 2; Off-Timer; Optional User Logo; OSD with 27 languages; Password Security System; Pincushion Correction; Quick Start; Test Pattern; Unique Power Saving Functions; Virtual Remote for direct PC control
-------------------------	---

## Green Features

Energy Efficiency	0.4W Power save mode; Auto ECO Mode; Green one touch ECO and AV mute button
Ecological Materials	Downloadable manuals; ECO packaging
Ecological Standards	ErP compliant; RoHS compliant

## Warranty

Projectors	3 years pan-European service
Light Source	6 months, max. 1000 hrs

## Shipping Content

Shipping Contents	IR Remote Control (RD-448E); Mini D-SUB Signal Cable (1.8 m); Power Cord (1.8 m); Projector; Quick Setup Guide; Users Manual; Utility software
-------------------	--

## Optional Accessories

Optional Accessories	Cable Cover (NP12CV); Lamp (NP44LP); MultiPresenter Stick; Universal Ceiling Mounts (PJ01UCM); Wireless LAN module NP05LM2 (Europe), NP05LM4 (Russia)
----------------------	---

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



This document is © 2017 NEC Display Solutions Europe GmbH.

All rights reserved in favour of their respective owners. All hardware and software names are brand names and/or registered trademarks of the respective manufacturers. All specifications are subject to change without notice. Errors and omissions are excepted. 11.10.2017