The premium filter-free LCD laser-phosphor projector with excellent quietness

P605UL / P525UL / P525WL
With NEC’s new laser-phosphor projectors, you can enjoy colourful, crisp and impressive images with excellent quietness and minimal maintenance levels.

Versatile, maintenance-free, entry-level installation projectors with excellent quietness

Filter-free Structure with NEC’s Original Cooling System
High dustproof performance is achieved by NEC’s proprietary sealed jet impingement cooling structure. Due to its excellent dustproof performance, this projector does not have the cumbersome filters that ordinary LCD projectors require. The new laser-based LCD projector offers better TCO (total cost of ownership) with less maintenance.

A Long-life Laser Diode is Provided in the Light Module
Advanced laser technology delivers a reliable light source up to 20,000 hours.

Self Colour Correction
This function compensates for the natural colour shift that occurs with age and adjusts to natural and suitable colours automatically according to the number of hours used.

Advanced Installation Functions and Connectivity

Lens Shift
Lens shift provides greater flexibility when determining the installation location.

Tilt-free
The projector can be rotated freely (360°) to orient the image depending on the installation requirements.

Portrait mode
Allows the projector to be rotated (and screen if necessary) to a vertical alignment so that portrait content can be viewed without black bars on the side when landscape mode is used.

Support for 4K Input
The built-in HDMI and HDBaseT input terminals support up to 4K video for display of ultrahigh resolution video.

Built-in HDBaseT
Simplify your installations with HDBaseT, which is optimised for video applications and supports uncompressed full HD digital video, audio, Ethernet, power and various control signals. With only a single cable (up to 100 m) to run, infrastructure and labour costs are reduced, installations are significantly easier, and there is no cable clutter to manage. With uncompressed HD video support, images have never been more stunning.

Dual HDMI Inputs
The wide selection of inputs includes HDMI with HDCP for connecting to high-definition sources such as Blu-ray players, cable boxes, satellite receivers and personal computers.

Super Silent Design Utilising a Sealed Structure
The unique cooling system not only improves the dustproof performance but also reduces the noise of the fan. This quiet design achieves excellent quietness of 19 to 22 dB in ECO mode. Even in a very quiet meeting room or classroom, the presence of the projector is not felt.

Comfortable quietness!
19 dB (P605)
22 dB (P525)

Maintains the set brightness for a long time
The projector is equipped with a “constant brightness mode” that detects changes in brightness due to aging and automatically adjusts the output to keep the brightness constant. This makes it possible to project with stable brightness for a long time.
Advanced Networking Capabilities

MultiPresenter

This projector is compatible with the NEC MultiPresenter application, so multi-screen projection is possible via the network (wired LAN / wireless LAN).

Multi-screen Projection Function

The multi-screen projection function allows for the sharing of screens of multiple devices on various split-screen displays via a wireless or wired LAN. Display information from up to 50*1 PCs, tablet PCs, smartphones, and other network connected devices on a multi-screen display of up to 16 screens. Easily share screens and information regardless of device or operating system.

Other Useful Functions and Features

20 Watt Built-in Speaker

The powerful 20-watt speaker provides sufficient volume in classrooms and meeting rooms.

Simultaneous Dual Image Display (PIP)

With this projector, it is possible to project two images with a single projector by displaying a small sub-display within the main display. Furthermore, the sub-display position can be changed and the main display and sub-display images can be swapped.

Sub input position

It is possible to select from four sub-display positions.

Picture swap

The images in the main display and sub-display can be swapped.

Network Control

- NaViSet Administrator 2
- PC control
- Alert mail
- CRESTRON ROOMVIEW with emergency function and Extron XTP compatibility
- AMX BEACON
- PJLink
- HTTP server (projector adjustment)

Other Useful Functions and Features

- [VIEWER] function to project still images saved on USB storage
- Compatible with wired LAN / wireless LAN (option)
- Quick power-on, Quick power-off supported
- Quick start and Direct power-off / Quick power-off
- Provides 2.0 A USB current for third-party wireless dongles
- Keystone correction
  +/- 30 degree Horizontal / Vertical keystone, Cornerstone, Pincushion correction supported
- PIN security/Control panel lock/Security bar/Security slot
- Virtual remote tool
- Wall colour correction
- DICOM simulation

P605UL

6,000 lumens* WUXGA 9.7 kg

P525UL

5,000 lumens* WUXGA 9.7 kg

P525WL

5,000 lumens* WXGA 9.7 kg

*Measured at the center of the projector screen