

NEC U260W

Order Code: 60002966

NEC U260W 3D ready DLP Projector

Projectors with almost no shadow and glare greatly improve the use of interactive whiteboards in schools. Enjoy premium space due to widescreen format and play video content in native aspect ratio. The integrated 3D capability makes you ready for the next step towards the digital classroom. Peace of mind also with regards to the delivery of content is ensured by a large variety of analog and digital inputs. For mobile use on a cart the projector can also be used in desktop mode. The projector comes with an easy to install wall-mount to ensure the quality of the installation and offers compatibility to various height-adjustable solutions.

An ideal solution for educational and business use.



DELIVERING GENUINE BENEFITS

3D ready - future-proof DLP®-Link™ technology with 120Hz.

Almost no shadow and glare - thanks to ultra-short throwing distance.

Free tilting - for desktop use as well as ceiling and floor projection.

Great connectivity - due to numerous analog and digital connection terminals as well as network capability.

Wall-mount included - for quick and easy installation, compatible with height adjustable systems.

Wide format - for extra space in presentations and video content in native aspect ratio - no quality loss due to format scaling.

OUTSTANDING PERFORMANCE

- **High Brightness** - 2600 ANSI lumens
- **Ultra-Short Throw Ratio** - 0.3:1
- **Long Lamp Life** - up to 4000 hrs
- **Virtual Remote** for full control via VGA
- **Speaker** with 10W
- **Long Life Filter** for longer cleaning intervals



SPECIAL CHARACTERISTICS

3D ready, 6-segment Colour Wheel, Auto Power ON/OFF, BrilliantColor™ and VIDI technology, Free Tilt, Kensington security slot, Long Life Lamp, Manual vertical Keystone Correction ($V = \pm 15^\circ$), Manual Wall Color Correction, Off-Timer, Plug & Play, Quick-Start-/Quick-Power-Off Function, Security Bar



ECO Innovation Green one touch ECO and AV mute button

Energy Efficiency Intelligent Power Management; Reduced power consumption. Only 0,5W stand-by; Software scheduling

Ecological Materials 100% recyclable packaging; Downloadable manuals

Ecological Standards RoHs compliant; TCO certified; ErP compliant; WEEE

Technical Specification NEC U260W

| IMAGE | |
|-----------------------------|---|
| Display | 1 x 1.65 cm (0.65") 2x LVDS DMD (Aspect Ratio 16:10) |
| Native Resolution | 1280 x 800 (WXGA) |
| Brightness ¹ | 2600 ANSI Lumen |
| Contrast Ratio ¹ | 2000:1 |
| Lamp | 230 W AC |
| Lamp Life [hrs] | 2500 (4000 Eco Mode) |
| Lens | F= 2.71, f= 4.42 mm |
| Projection Factor | 0.3 : 1 |
| Projection Angle [°] | 55.3 |
| Projection Distance [m] | 0.152 – 0.319 |
| Screen Size (diagonal) [cm] | Minimum: 196 / 77"; Maximum: 254 / 100" |
| Zoom | Digital Zoom; Manual |
| Supported Resolutions | SVGA; SXGA; SXGA+; UXGA; VGA; WXGA; XGA |
| Frequency | Horizontal: 15–91.1 kHz (RGB: 31.35 kHz– 91.1 kHz); Vertical: 50 – 85 Hz (120 Hz: Only for 3D signal) |
| CONNECTIVITY | |
| RGB (analog) | Input: 2 x Mini D-sub 15-pin, compatible to component (YPbPr) Output: 1 x Mini D-sub 15 pin |
| HDMI™ | Input: 1 x HDMI™ (Deep Color, Lip sync) with HDCP |
| Video | Input: 1 x RCA |
| S-Video | Input: 1 x Mini DIN 4-pin |
| Audio | Input: 2 x 3.5 mm Stereo Mini Jack; 1 x RCA Stereo for Video and S-Video Output: 1 x 3.5 mm Stereo Mini Jack |
| PC Control | Input: 1 x D-Sub 9 pin (RS-232) (male) |
| LAN | 1 x RJ45 |
| Video Signals | PAL; PAL60; NTSC; SECAM; NTSC 4.43; PAL-N; PAL-M |
| REMOTE CONTROL | |
| Remote Control | Aspect Ratio; AV Mute; Digital Zoom; Freeze; Help Eco Mode; ID set; Keystone Correction; Menu; Mute-function; Picture Adjust; Power (On-Off); Presentation and Mouse Control; Source Select; Volume |
| ELECTRICAL | |
| Power Supply | 100-240 V AC; 50 - 60 Hz |
| Power Consumption [W] | 300 (Normal) / 245 (Eco) / 3 (Network Stand-by) / 0.5 (Stand-by) |
| MECHANICAL | |
| Dimensions (W x H x D) [mm] | 427 x 200 x 406 (without lens and feet) |
| Weight [kg] | 6.5 |
| Fan Noise [dB (A)] | 29 / 33 (Eco / Normal) |
| ENVIRONMENTAL CONDITIONS | |
| Operating Temperature [°C] | 5 to 35 |
| Operating Humidity [%] | 20 to 80 |
| Storage Temperature [°C] | -10 to 50 |
| Storage Humidity [%] | 20 to 80 |
| OPTIONAL ACCESSORIES | |
| Optional Accessories | Lamp (NP19LP); Manual Height Adjustable Wall Mount NP01HWM; Mobile Motorized Wall Mount NP01HM; Motorized Height Adjustable Wall Mount NP01HW |
| ERGONOMICS | |
| Safety and Ergonomics | CE; ErP; TÜV GS; RoHS; TCO |
| Speakers [W] | 1 x 10 (mono) |
| WARRANTY | |
| Projectors | 3 years pan-European service |
| Lamp | 6 months, max. 1000 hrs |
| SHIPPING CONTENT | |
| Shipping Contents | Projector; IR Remote Control with Batteries; Power Cord (3 m); VGA cable (3 m); Wall-mount kit NP01WK; Users Manual on CD-ROM; Quick Setup Guide |

¹ Compliance with ISO21118-2005