NEC U260W

ORDER CODE: 60003139   **NEC U260W Ultra-Short-Throw Projectors**

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 integated 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

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

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

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

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.

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

www.nec-display-solutions.com

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 Wall Color Correction; Manual, vertical Keystone Correction (V= ±15°); Off-Timer; Plug&Play; Quick-Start-/Quick-Power-Off Function; Security Bar; Wall Color Correction incl. whiteboard mode

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: EuP compliant; RoHs 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 Lumens
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	Manual; Digital Zoom
Supported Resolutions	VGA; SVGA; XGA; WXGA; SXGA; SXGA+; UXGA
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
Video	Input: 1 x RCA
HDMI™	Input: 1x HDMI® (Deep Color, Lip sync)
S-Video	Input: 1 x Mini DIN 4-pin
Audio	Input: 2 x 3.5 mm Stereo Mini Jack; Input: 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	Source Select; Keystone Correction; Aspect Ratio; Mute-function; Volume; Picture Adjust; Menu; Power (On-OFF); Freeze; Help Eco Mode; Digital Zoom; Presentation and Mouse Control; AV Mute; ID set
ELECTRICAL	
Power Supply	100-240 V AC; 50 - 60 Hz
Power Consumption [W]	300 (Normal) / 245 (Eco) / 2 (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); Motorized Height Adjustable Wall Mount NP01HW; Mobile Motorized Wall Mount NP01HM; Manual Height Adjustable Wall Mount NP01HWM
ERGONOMICS	
Safety and Ergonomics	CE; TÜV GS; EuP; RoHS
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 (3.0 m); VGA cable (3.0 m); Wall-mount kit NP01WK; Users Manual on CD-ROM; Quick Setup Guide

[1]Compliance with ISO21118-2005

Empowered by Innovation

NEC