NEC U300X

ORDER CODE: 60003138   **NEC U300X Ultra-Short-Throw Projectors**

Enjoy large images even in meeting rooms with small space. Less shadow and glare gives the presenter more space to engage with his audience and enhances the experience with interactive white boards. Free installation angles give you additional freedom for eye catching digital signage installations. DLP technology ensures that there is no color decay during long daily operating hours. 3D capability makes you ready for next generation digital content.

An ideal solution for meeting rooms and digital signage applications, as well as for classrooms.

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.

OUTSTANDING PERFORMANCE

- **High Brightness -** 3000 ANSI lumens

- **Ultra-Short Throw Ratio -** 0.375:1

- **Long Lamp Life -** up to 3000 hrs

- **Virtual Remote** for full control via VGA or LAN

- **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; Windows Embedded Partner

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 U300X	
IMAGE	
Display	1 x 1.65 cm (0.55") 2x LVDS DMD (Aspect Ratio 4:3)
Native Resolution	1024 x 768 (XGA)
Brightness [1]	3000 ANSI Lumens
Contrast Ratio [1]	1800:1
Lamp	280 W AC
Lamp Life [hrs]	2500 (3000 Eco Mode)
Projection Factor	0.375 : 1
Projection Angle [°]	55.3
Projection Distance [m]	0.13 – 0.314
Screen Size (diagonal) [cm]	Minimum: 160 / 63"; Maximum: 216 / 85"
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: 1 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; Auto Adjust; Aspect Ratio; Picture Adjust; Audio Control; Menu; Picture Mode; Eco Button; 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]	360 (Normal) / 315 (Eco) / 2 (Network Stand-by) / 0.5 (Stand-by)
MECHANICAL	
Dimensions (W x H x D) [mm]	327 x 139 x 393 (without lens and feet)
Weight [kg]	6.2
Fan Noise [dB (A)]	32 / 36 (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 (NP20LP); 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; 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