Empowered by Innovation

NEC V230X

ORDER CODE: 60003177

NEC V230X Value Projector

Get the Ultimate 3D Experience with a 3D ready DLP®Projector from NEC. DLP®-Link™ technology allows 3D images to be projected with the aid of a single projector and active glasses without special screens, filters or emitters. The impression of 3D is created by the interaction with the active LCD shutter glasses. The easy to set up alternative to traditional 3D stereo projection.

An ideal solution for classrooms, (small) meeting rooms, cross-use (private/professional), mobile / cooperative applications.



DELIVERING GENUINE BENEFITS

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

Higher Efficiency, Lower Power Consumption - full ErP compliance.

Carbon Savings Meter - to encourage the use of EcoMode.

Long Lamp Life - up to 5000 hrs.

Green EcoMode Button - on remote.

Control and Monitoring - via RS-232.

Virtual Remote - for direct PC control.

OUTSTANDING PERFORMANCE

- **3D Ready** DLP®-link™ technology with 120Hz
- **Excellent and Brilliant Colours** - due to VIDI technology
- **Contrast** 2000:1
- **Quick Start** - Direct Power Off
- **7W Speaker**
- **Carbon Meter** - indicating the reduced amount of CO_2 emissions by the use of ECO mode

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SPECIAL CHARACTERISTICS

3D ready; 6-segment Colour Wheel; Auto Power Start; BrilliantColor™ and VIDI technology; Carbon Savings Meter; Long Life Lamp; Manual vertical Keystone Correction (V= ±40°); Off-Timer; Plug&Play; Quick-Start-/Direct-Power-Off Function; Virtual Remote for direct PC control



Energy Efficiency: Intelligent Power Management

Ecological Materials: 100% recyclable packaging; Downloadable manuals

Ecological Standards: ErP compliant

Technical Specification NEC V230X	
IMAGE	
Display	1 x 1.4 cm (0.55") DDR DMD Chip (Aspect Ratio 4:3)
Native Resolution	1024 x 768 (XGA)
Brightness [1]	2300 ANSI Lumen
Contrast Ratio [1]	2000:1
Lamp	180 W DC
Lamp Life [hrs]	3500 (5000 Eco Mode)
Projection Factor	1.95 – 2.15 : 1
Projection Distance [m]	1.2 – 13
Screen Size (diagonal) [cm]	Minimum: 76; Maximum: 762
Zoom	Manual
Focus Adjustment	Manual
Supported Resolutions	1024 x 768; 832 x 624; 800 x 600; 640 x 480; 1280 x 720; 1280 x 960; 1280 x 1024; 1400 x 1050; 1600 x 1200; 1920 x 1080
Frequency	Horizontal: 15 – 100 kHz; Vertical: 50 – 120 Hz
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
S-Video	Input: 1 x Mini DIN 4-pin
Audio	Input: 2 x 3.5 mm Stereo Mini Jack; Output: 1 x 3.5 mm Stereo Mini Jack
PC Control	Input: 1 x D-Sub 9 pin (RS-232) (male)
Video Signals	PAL; PAL60; NTSC; SECAM; NTSC 4.43; PAL-N; PAL-M
REMOTE CONTROL	
Remote Control	Source Select; Freeze-function; Keystone Correction; Auto Adjust; Aspect Ratio; Automatic Picture Adjustment; Magnify-function; Help-function; Lamp Mode Control; Picture Adjust; Audio Control; Picture Mute; Picture Mode; ID set
ELECTRICAL	
Power Supply	100-240 V AC; 50 - 60 Hz
Power Consumption [W]	233 max.; 210 Eco Mode; 0.5 Stand-by Mode
MECHANICAL	
Dimensions (W x H x D) [mm]	310 x 95 x 247 (without lens and feet)
Weight [kg]	2.5
Fan Noise [dB (A)]	31 / 34 (Eco / Normal)
OPTIONAL ACCESSORIES	
Optional Accessories	Lamp (NP13LP); Universal Ceiling Mounts (NP01/02/03/04/05UCM); DLP-Link 3D Glasses (NP01GL); 3D Starter Kit (NP01SK3D)
ERGONOMICS	
Safety and Ergonomics	CE; TÜV GS; ErP; RoHS
Speakers [W]	1 x 7 (mono)
WARRANTY	
Projectors	3 years pan-European service
Lamp	6 months, max. 1000 hrs
SHIPPING CONTENT	
Shipping Contents	Projector; IR Remote Control (RD-443E); Mini D-SUB Signal Cable (1.8 m); Power Cord; Users Manual on CD-ROM; Quick Setup Guide; Lens Cap

[1] Compliance with ISO21118-2005