NEC M260WS

Order Code: 60003072 · **NEC M260WS Professional Short-Throw Projector**

Get great performance while saving the environment. Advanced Eco features help to substantially lower your operating cost without compromising on quality and flexibility. Less shadow and glare gives the presenter more space to engage with his audience enhances the experience with interactive white boards. Go wide with your presentations and play video content in native format.

The M260WS is particulary suited for classrooms and small to medium sized meeting rooms.

DELIVERING GENUINE BENEFITS

Get Great Performance - while not compromising on quality and ease of use.

Intuitive Use - of latest Eco and projection technology due to user-centric design.

Large Flexibility - in positioning the projector and minimized cost for replacements.

Less Shadow and Glare - not standing in the light beam gives you more space to engage with your audience when presenting.

Peace of Mind - with future-proof connectivity.

Save the Environment - with latest Eco technology by minimizing your power consumption and consumables replacements.

Wide Format - allows you to enjoy extra space in presentations and other office files.

OUTSTANDING PERFORMANCE

· **Short-Throw Projection** with 0.47:1 throw ratio

· **Minimized Cost of Ownership** due to long lamp life and filter cleaning intervals

· **Innovative ECO Functions** to reduce power consumption

· **Great Connectivity** due to numerous analog and digital connection terminals as well as network capability

· **Intuitive and Easy Operation** with user centric design

SPECIAL CHARACTERISTICS

Auto Eco Mode, Automatic and manual Keystone Correction (V= +/-20°), Carbon Savings Meter, Colour Management, Content Transmission via Network, Crestron RoomView, DICOM Simulation, Direct Power-Off Function, High Altitude Mode, Kensington security slot, Keypad Lock, Magnify, Optional User Logo, Optional WLAN, OSD with 27 languages, Password Security System, Quick On/Off, Security Bar, USB Viewer for JPEG, Virtual Remote for direct PC control, Wall Colour Correction

Energy Efficiency	75% AV mute function; Auto ECO Mode; ECO scheduler; Green one touch ECO and AV mute button; Intelligent Power Management; Longer lamp life; Reduced power consumption. Only 0.4W stand-by; Software scheduling
Ecological Materials	100% recyclable packaging; Downloadable manuals
Ecological Standards	ErP compliant; RoHs compliant

Technical Specification NEC M260WS

IMAGE	
Projection Technology	3 x 1.5 cm (0.59") p-Si LCD Panel with MLA
Native Resolution	1280 x 800 (WXGA)
Aspect Ratio	16:10
Contrast Ratio [1]	2000:1
Brightness [1]	2600 ANSI Lumen (approx. 75% in Eco Mode)
Lamp	230 W AC (170 W AC Eco Mode)
Lamp Life [hrs]	4000 (5000 Eco Mode)
Lens	F= 2, f= 0 mm
Projection Factor	0.47 : 1
Projection Distance [m]	0.6 – 1.1
Projection Angle [°]	37.3 - 38.6
Screen Size (diagonal) [cm] / [inch]	Maximum: 264.2 / 104"; Minimum: 142.2 / 56"
Zoom	Digital Zoom
Focus Adjustment	Manual
Supported Resolutions	1920 x 1080 (HDTV 1080i/60; HDTV 1080i/50); 1680 x 1050 (WSXGA+); 1600 x 1200 (UXGA); 1600 x 900 (WXGA++); 1440 x 900 (WXGA+); 1400 x 1050 (SXGA+); 1366 x 768 (WXGA); 1360 x 768 (WXGA); 1280 x 1024 (Maximum resolution of digital input); 1280 x 1024 (SXGA); 1280 x 1024 (SXGA); 1280 x 1024 (MAC 23"); 1280 x 960 (SXGA); 1280 x 800 (WXGA); 1280 x 768 (WXGA); 1280 x 720 (HDTV 720p); 1152 x 870 (MAC 21"); 1152 x 864 (XGA); 1024 x 768 (XGA); 832 x 624 (MAC 16"); 800 x 600 (SVGA); 720 x 576 SDTV 576p/576i; 720 x 576 (DVD progressive); 720 x 480 SDTV 480p/480i; 720 x 480 (SDTV 480p); 640 x 480 (VGA/MAC 13")
Frequency	Horizontal: 15–100 kHz (RGB: 24 kHz– 100 kHz); Vertical: 50 – 120 Hz
CONNECTIVITY	
RGB (analog)	Input: 2 x Mini D-sub 15-pin, compatible to component (YPbPr)
HDMI™	Input: 1 x HDMI™ (Deep Color, Lip sync)
Video	Input: 1 x RCA
S-Video	Input: 1 x Mini DIN 4-pin
Audio	Input: 2 x 3.5 mm Stereo Mini Jack; 2 x RCA Stereo Output: 1 x 3.5 mm Stereo Mini Jack (variable)
Control	Input: 1 x D-Sub 9 pin (RS-232) (male)
LAN	1 x RJ45
USB	1 x Type B; 2 x Type A (USB 2.0 high speed)
Video Signals	NTSC; NTSC 4.43; PAL; PAL-M; PAL60; SECAM
REMOTE CONTROL	
Remote Control	Aspect Ratio; Audio Control; Auto Adjust; Automatic Picture Adjustment; AV Mute; Digital Zoom; Freeze; Freeze-function; Help Eco Mode; ID set; Lamp Mode Control; Magnify-function; Optional Presentation and Mouse Control; Picture Adjust; Picture Mode; Picture Mute; Presentation and Mouse Control; Source Select
ELECTRICAL	
Power Supply	100-240 V AC; 50 - 60 Hz
Power Consumption [W]	302 (Normal) / 236 (Eco) / 8 (Network Stand-by) / 0.4 (Stand-by)
MECHANICAL	
Dimensions (W x H x D) [mm]	398 x 140 x 309.5 (without lens and feet)
Weight [kg]	4
Fan Noise [dB (A)]	29 / 35 (Eco / Normal)
ENVIRONMENTAL CONDITIONS	
Operating Temperature [°C]	5 to 40
Operating Humidity [%]	20 to 80
Storage Temperature [°C]	-10 to 50
Storage Humidity [%]	20 to 80
ERGONOMICS	
Safety and Ergonomics	CE; Gost-R; RoHS; TÜV GS
Speakers [W]	1 x 10 (mono)
WARRANTY	
Projectors	3 years pan-European service
Lamp	6 months, max. 1000 hrs
SHIPPING CONTENT	
Shipping Contents	IR Remote Control (RD-448E); Lens Cap; Mini D-SUB Signal Cable; Power Cord (1.8 m); Quick Setup Guide; Security Sticker; Users Manual on CD-ROM
OPTIONAL ACCESSORIES	
Optional Accessories	DisplayNote; Lamp (NP16LP); Wall Mount Kit (NP02WK); Wireless LAN module (NP02LM2)

[1] Compliance with ISO21118-2005

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