

NEC ME361X

Professional Business Projector

Datasheet





Great performance with low TCO.

Guaranteeing the perfect support for successful lectures and presentations, the compact multi-purpose ME361X projector delivers crisp images and natural colours to your classroom and meeting facility thanks to LCD technology and 3600 ANSI lumen brightness. Comprehensive connectivity and optional WiFi provide the utmost flexibility and time saving operation. The pre-installed MultiPresenter function enables simultaneous wireless presenting and sharing for up to 16 devices when the optional WiFi is chosen. Extended lamp and filter life are lowering both maintenance time and cost ensuring a smooth operation over 5 years*.

The ME361X is the perfect choice when considering replacing M Series XGA LCD projectors. With the same footprint, lens position and throw angle it has never been easier to bring the latest technology to your classroom or meeting facility saving both time and money with no maintenance. With its downward compatibility for lamps of the M LCD series, even your stock is a safe investment!

*at 8 hours operation a day, 200 days a year

Benefits

Large 1.7x optical zoom - for maximum flexibility.

Minimized cost of ownership - due to long lamp life and filter exchange intervals.

Versatile and mobile - compact and light-weight with HDMI and integrated 20W speaker.

Display content that demands attention – with XGA resolution and superb brightness levels and colour ranges, your viewers will enjoy an outstanding visual experience.

Cost effective replacement – of existing NEC M LCD model installations to achieve better imaging for lectures and presentations without wall-mount adjustment.

Product Information

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|--------------------------------------|--|-------------------------|--------------------------------|-----------------------------|
| Product Name | NEC ME361X | | | |
| Product Group | Professional Business Projector | | | |
| Order Code | 60004226 | | | |
| _ | | | | |
| Image | | | | |
| Projection Technology | 3LCD Technology | | | |
| Native Resolution | 1024 x 768 (XGA) | | | |
| Aspect Ratio | 4:3 | | | |
| Contrast Ratio ¹ | 12000:1 | | | |
| Brightness ¹ | 3600 ANSI Lumen | | | |
| Lamp | 235 W AC (140 W AC Eco Mode) | | | |
| Light Source Life [hrs] | 5000 (9000 Eco Mode) | | | |
| Lens | F= 1.7-2.1, f= 17.5-29 mm | | | |
| Keystone correction | +/- 30° manual horizontal / +/- 30° manual vertical | | | |
| Projection Factor | 1.3 - 2.2 : 1 | | | |
| Projection Distance [m] | 0.6 - 13.8 | | | |
| Screen Size (diagonal) [cm] / [inch] | Maximum: 762 / 300"; Minimum: 76 / 30" | | | |
| Zoom | Manual | | | |
| Focus Adjustment | Manual | | | |
| Supported Resolutions | 1024 x 768 (MAC 19"); | 1280 x 768 (WXGA); | 1680 x 1050 (WSXGA+); | 720 x 480 (SDTV 480i); |
| | 1024 x 768 (XGA); | 1280 x 800 (WXGA); | 1920 x 1080 (HDTV 1080p/i); | 720 x 576 (SDTV 480p/i); |
| | 1152 x 870 (MAC 21"); | 1400 x 1050 (SXGA+); | 1920 x 1200 (WUXGA); | 800 x 600 (SVGA); |
| | 1280 x 1024 (MAC 23"); | 1440 x 900 (WXGA+); | 640 x 480 (MAC 13"); | 832 x 624 (MAC 16") |
| | 1280 x 1024 (SXGA); | 1600 x 1200 (UXGA); | 640 x 480 (VGA); 720 x 480 | |
| | 1280 x 720 (HDTV 720p); | 1600 x 900 (WXGA++); | (480p); | |
| Frequency | Horizontal: 15-100 kHz (RGB: 24 kHz- 100 kHz); Vertical: 50 - 120 Hz | | | |
| | | | | |

Connectivity

| RGB (analog) | Input: 1 x Mini D-sub 15-pin, compatible to component (YPbPr) Output: 1 x Mini D-sub 15 pin |
|--------------|--|
| Digital | Input: 2 x HDMI™ (Deep Color, Lip sync) |
| Video | Input: 1 x RCA |
| 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; Optional WLAN | |
| USB | 1 x Type A (USB 2.0 high speed); 1 x Type B | |
| Video Signals | NTSC; PAL; PAL60; SECAM | |
| Remote Control | | |
| Remote Control | Aspect Ratio; Audio Control; Auto Adjust; AV Mute; Digital Zoom; Freeze; Help Eco Mode; ID set; Optional Presentation and Mouse Control; Picture Adjust; Picture Mode; Source Select | |
| Electrical | | |
| Power Supply | 100-240 V AC; 50 - 60 Hz | |
| Power Consumption [W] | 230 (Normal) / 193 (Eco) / 2.3 (Network Stand-by) / 0.45 (Stand-by); 297 (High Bright) | |
| Mechanical | | |
| Dimensions (W x H x D) [mm] | 339 x 108.5 x 259 (without lens and feet) | |
| Weight [kg] | 2.9 | |
| Fan Noise [dB (A)] | 29 / 36 (Eco / Normal) | |
| Environmental Cond | litions | |
| 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; EAC; ErP; RoHS; TUEV Type Approved; WEEE | |
| Speakers [W] | 1 x 20 (mono) | |

Additional Features

| [| Auto Eco Mode; Auto Power ON/OFF; 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; Keystone Correction (H=±30°, V=±30°); Lens Cover; Magnify; NaViSet Administrator 2; Off-Timer; Optional User Logo; Optional WLAN; OSD with 29 languages; Password Security System; Quick On/Off; RS-232 Control; Security Bar; USB Display; USB Viewer for JPEG; Virtual Remote for direct PC control; Wall Colour Correction |
|-------|---|
|-------|---|

| Green | Features |
|-------|-----------------|
| ureen | reatures |

| Energy Efficiency | 75 % AV mute function; Auto ECO Mode; ECO scheduler; Green one touch ECO and AV mute button; Intelligent Power Management; Longer Light Source Life; Reduced power consumption. Only 0.45W stand-by; Software scheduling |
|----------------------|--|
| Ecological Materials | 100% recyclable packaging; Downloadable manuals; ECO packaging |
| Ecological Standards | ErP compliant; RoHs compliant; WEEE |

Warranty

| Projectors | 3 years pan-European service |
|--------------|------------------------------|
| Light Source | 6 months, max. 1000 hrs |

Shipping Content

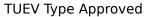
| Shipping Contents | IR Remote Control (RD-469E); Mini D-SUB Signal Cable (1.8 m); Quick |
|-------------------|---|
| | Setup Guide; Security Sticker; Users Manual on CD-ROM; Utility software |

Optional Accessories

| Optional Accessories | DisplayNote; Lamp (NP43LP, NP16LP); MultiPresenter Stick; Wireless LAN |
|----------------------|--|
| | module NP05LM2 (Europe), NP05LM4 (Russia) |

¹ Compliance with ISO21118-2012







CE



ErP



RoHS

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