### Specifications

<table>
<thead>
<tr>
<th>Model No.</th>
<th>M403H</th>
<th>M403W</th>
<th>M363W</th>
<th>M323W</th>
<th>M403X</th>
<th>M363X</th>
<th>M323X</th>
<th>M283X</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>3.7 kg</td>
<td>3.6 kg</td>
<td>3.6 kg</td>
<td>3.6 kg</td>
<td>3.6 kg</td>
<td>3.6 kg</td>
<td>3.6 kg</td>
<td>3.6 kg</td>
</tr>
<tr>
<td>Dimensions (W) × (H) × (D)</td>
<td>368 mm × 108 mm × 291 mm, 368 mm × 98 mm × 286 mm (not including protrusions)</td>
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</tr>
<tr>
<td>Lamp</td>
<td>Single DLP® (0.65”)</td>
<td>Single DLP® (0.65”)</td>
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</tr>
<tr>
<td>Lamp Power</td>
<td>162 W</td>
<td>219 W</td>
<td>189 W</td>
<td>150 W</td>
<td>135 W</td>
<td>180 W</td>
<td>150 W</td>
<td>135 W</td>
</tr>
<tr>
<td>Lamp Life</td>
<td>Approx. 15,000 hours</td>
<td>Approx. 15,000 hours</td>
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<td>Approx. 15,000 hours</td>
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<td>Approx. 15,000 hours</td>
</tr>
<tr>
<td>Lamp Type</td>
<td>Single DLP® (0.65”)</td>
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</tr>
<tr>
<td>Projector Type</td>
<td>Standard 3D DLP® Pro</td>
<td>Standard 3D DLP® Pro</td>
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<td>Standard 3D DLP® Pro</td>
</tr>
<tr>
<td>Native Resolution</td>
<td>1920 x 1080 (Full HD)</td>
<td>1920 x 1080 (Full HD)</td>
<td>1920 x 1080 (Full HD)</td>
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<td>1920 x 1080 (Full HD)</td>
</tr>
<tr>
<td>Image Size (Diagonal)</td>
<td>30 to 300 inches (16:9)</td>
<td>30 to 300 inches (16:9)</td>
<td>30 to 300 inches (16:9)</td>
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</tr>
</tbody>
</table>

**Other specifications:**
- **Throw distance and screen size:**
- **Remote control:**
  - Wireless LAN unit NP05LM1-5*
  - Replacement lamp NP05LP (M403H, M403W, M363W, M323W, M403X, M363X, M283X)
  - Ceiling mount kit NP12CM

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*NP27LP (M283X) is available as an optional accessory. ** Dimensions may vary due to different lens centering. **3D: For PC XGA / 1,280 × 720 / WXGA, for Video SDTV (480i), for HDMI-1.4 a 720p (Frame Packing) / 1080p (Frame Packing) / 1080i (Side by Side (Half)) / 720p (Top and Bottom) / 1080p (Top and Bottom)

**NOTE:** The values in the tables are design values and may vary.

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**Ideal centrepiece of modern education and meeting areas**

**Multipurpose projector**

**Features:**
- M403H / M403W / M363W / M323W
- M403X / M363X / M323X / M283X

**http://www.nec-display.com/ap/**

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**NEC Display Solutions, Ltd.**

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**Cut No. WDPJ-1507-0012N**
Enjoy great performance and flexibility with the M series which includes advanced networking features without compromising on quality.

Wide 1.7 x Optical Zoom

The projector has a 1.7 x optical zoom to cover a wide projection distance, so you can set it up in various locations.

Advanced ECO Modes

You can select a suitable ECO setting from [AUTO ECO], [NORMAL] and [ECO], including [ROOM LIGHT SENSING], [CONSTANT BRIGHTNESS] and [AUTO-DIM], depending on your application. This advanced ECO setting allows you to decrease the power consumption and to prolong the lamp life up to 10,000* hours by controlling the lamp brightness.

Impressive Image Quality for Various Applications

The latest Texas Instruments DLP™ engine featuring BrilliantColor™ technology offers great 10,000:1 contrast for high brightness images up to 4,000 lumens at Full-HD, WXGA and XGA native resolutions.

Shielded Optical Structure and Filterless Design

The filter-free design and shielded engine eliminate the hassle and time spent monitoring and/or changing filters.

Get Connected with a Wide Selection of Inputs and Outputs

USB Display Function

Using a commercially available USB cable (compatible with USB 2.0 specifications) to connect a computer with the projector allows you to send your computer screen image and sound to the projector without needing traditional computer display cables.

USB Viewer

M series projectors can deliver a solution when you would prefer to leave your laptop computer behind for a presentation. Simply place your file onto a USB drive and plug it into the projector’s USB port. This allows you to display images stored as JPEGs from optional USB storage.

Dual HDMI Inputs

Among the M series wide selection of inputs is an HDMI w/HDCP for connecting to high-definition sources such as Blu-ray players, cable boxes, satellite receivers and personal computers.

Microphone Input

Connecting a commercially available dynamic or condenser microphone to the MIC input jack allows you to output your mic input from the built-in speaker.

Variable Audio-out

This function allows you to use the remote control to adjust the volume of self-powered external speakers that are connected to the projector. In network stand-by or sleep mode, the audio-out stays active, allowing the last input used to pass to the self-powered external speakers.

Multi-screen Projection Function*

The multi-screen projection function allows you to share screens from multiple devices on various split-screen displays. Display information from up to 16 PCs, tablet PCs, smart phones, and other network connected devices on a multi-screen display of up to 16 screens. Easily share screens and information regardless of device or operating system.

Advanced Networking Capabilities

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Virtual Remote Tool

This software is an all-in-one remote support solution that can be controlled from a central location and provides a dedicated interface for a single device, whether it be a projector, computer, tablet, or smartphone. It is ideal for multi-device installations over larger infrastructures.

Other Networking Capabilities

- Simple Access Point
- PC Control Utility 4.0 for Windows
- PC Control Utility 5.0 for Mac
- CRESTRON ROOMVIEW™ with emergency function
- AMX BEACON
- HTTP server
- PJLink

Other Useful Features and Functions

- Powerful 20-watt speaker provides volume needed for large rooms
- Auto power-on via the RGB (15-pin) input connector when a signal is detected from a computer
- Sleep timer can be set to automatically turn off the projector after preset times
- Power management automatically turns off the projector when it is not used for a certain period of time
- No-signal guidance for easy cable connections
- Intuitive plug and play setup and operation

Other Networking Capabilities

- PC-based geometric correction and 3D Reform™ function
- DLP™ 3D Ready
- Includes a remote with the control ID registration function, which allows operation of multiple projectors with a single remote
- Wall colour correction for vivid images even without a screen
- DIXCOM simulation
- Security bar / Kensington lock / Control panel lock and password lock
- Low power consumption (0.32 W in 240 V AC stand-by mode)
- The carbon meter lets you check the amount of CO₂ you reduced by using ECO Mode

M403H / M403W / M363W / M323W / M403X / M363X / M323X / M283X