
Matrox Maevox 5100 Series – Release note

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These release notes contain important information about your Matrox product. These notes are available in English only. We apologize for any inconvenience this may cause.

Mounting your units

This document provides guidelines for mounting your Maevox unit.

Rack mount kit – Hardware supplied

A rack mount kit for Maevox units includes:

- Mounting shelf (19 in / 48.26 cm)
- Head screws (4× 10-32, 4× 12-24)
- Flat-head screws (4× 6 mm M3)

Angled bracket kit – Hardware supplied *

An angled bracket kit for a Maevox unit includes:

- 2× angled brackets
- Flat-head screws (6× 6mm M3)
- Pan-head screws (4× 6mm M3)

Mounting guidelines

To prevent damage to your Matrox hardware, read the following guidelines before mounting your Matrox hardware:

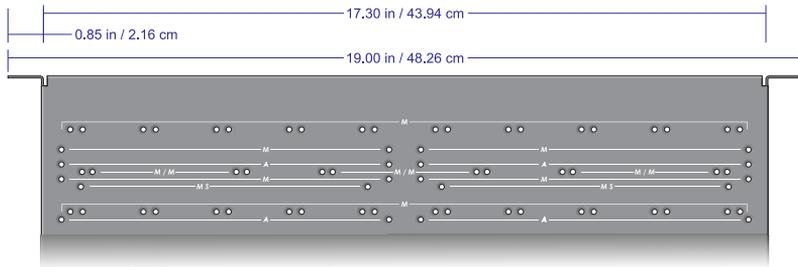
- **Mounting shelf only** – To install your mounting shelf, fasten it to the rack as per your rack's instructions. Head screws compatible with most rack mounts are provided.
- **Mounting shelf only** – The mounting shelf has existing holes for your Maevox unit that allow the shelf to be mounted facing forward or backward.
- Use a hand screwdriver to carefully tighten each screw. Make sure not to overtighten the screws.

* Angled bracket kits may be sold in multiples.

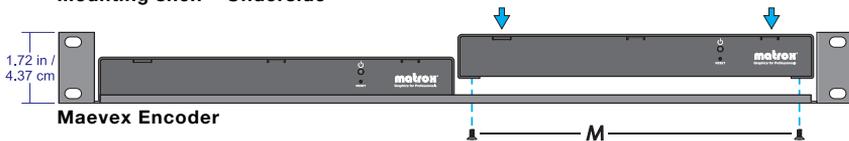
- Don't stack anything directly over the unit.
- Make sure the cables connected to your unit are properly secured and that no tension is applied to them.
- Make sure the ambient temperature doesn't exceed the maximum recommended temperatures. For more information, see the "Product information" section of your user guide.

Once your unit is mounted, you can connect your system, monitors, and devices to your Maevex unit.

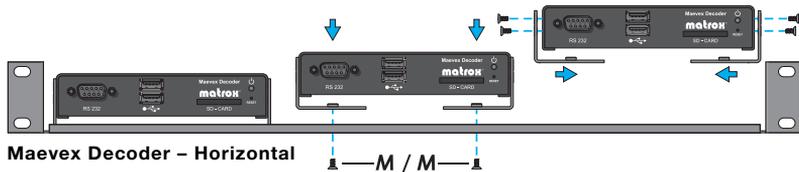
Mounting your Maevex units on a mounting shelf – Rack mount kit required



Mounting shelf – Underside

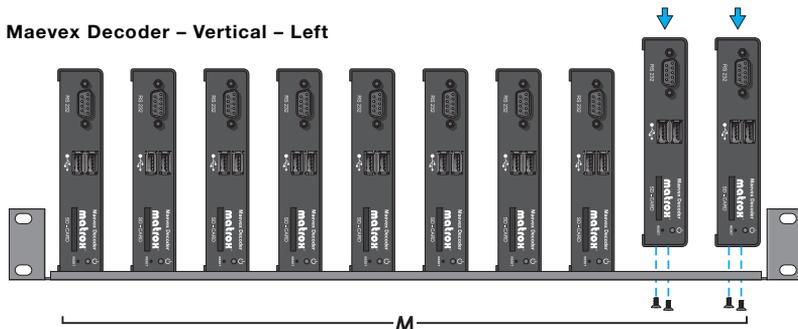


Maevex Encoder



Maevex Decoder – Horizontal

Maevex Decoder – Vertical – Left



Maevox encoder

You can mount two (2) Maevox encoder units horizontally on a single shelf.

- To mount your encoder unit, use the holes labeled **M** that span half the mounting shelf. These holes are 1.7 in / 4.42 cm from the front edge of the mounting shelf.
- Your Maevox encoder unit has two (2) mounting holes under its casing. Use two (2) 6 mm M3 flat-head screws (included in the kit) to secure each unit. You need to remove the four (4) rubber pads under your encoder unit before you can secure your unit to the shelf.

Maevox decoder – Horizontal – Angled bracket kit required

You can mount three (3) decoder units horizontally on a single shelf.

- To mount your decoder unit, use the inside holes labeled **M/M** that span a third of the mounting shelf. These holes are 2 in / 5.08 cm from the front edge of the mounting shelf and are spaced 3 in / 7.62 cm apart.
- Your decoder unit has two (2) mounting holes on each side. To mount your decoder horizontally, you need two (2) angled brackets (kit sold separately).
- To secure the angle brackets to your unit and to the shelf, use six (6) 6 mm M3 flat-head screws provided with the brackets.

Maevox decoder – Vertical

You can mount ten (10) Maevox decoder units vertically on a single shelf.

- Mounting Maevox decoder units vertically requires the height of a 3U shelf.
- To mount your decoder unit, use the holes labeled **M** that span the entire mounting shelf. These holes are 1.25 in / 3.18 cm from the front edge of the mounting shelf and are apart from each other 2 in / 5.08 cm vertically and 0.62 in / 1.57 cm horizontally.
- Your Maevox decoder unit has two (2) mounting holes on each side. Use two (2) 6 mm M3 flat-head screws (sold separately) to secure each unit to the mounting shelf. The holes used to secure the unit to the shelf differ depending on which side (left or right) the unit is mounted.



Mounting your MaeveX decoder units on VESA mounts – Angled bracket kit required

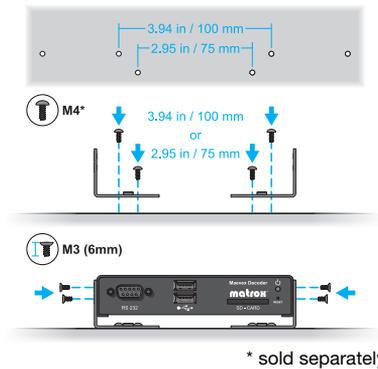
You can mount your MaeveX decoder units on VESA compliant mounts (75, 100, or 200 mm) or on the back of devices with VESA compliant mounting holes.

- To mount your decoder unit on a VESA mount, you need two (2) angled brackets (included in your angled bracket kit).
- Your MaeveX decoder unit has two (2) mounting holes on each side. Use four (4) 6 mm M3 screws (included in your kit) to secure each unit to the angled brackets.
- If a decoder is attached to a VESA mount, no other device can use that VESA mount.

Mounting to a 75 or 100 mm mounting space

To mount your decoder on a 75 or 100 mm mounting space:

- Attach the brackets to your VESA mount before attaching your brackets to your unit.
- Use two (2) M4 screws (sold separately) to attach your brackets to the mount.
- Use four (4) 6 mm M3 flat-head screws (included in your kit) to attach your brackets to your unit.



Mounting to a 200 mm mounting space

To mount your decoder to a 200 mm mounting space:

- Attach your brackets to your unit before attaching to your VESA mount.
- Use four (4) 6mm M3 pan-head screws (included in your kit) to attach your brackets to your unit.
- Use two (2) M4 screws (sold separately) to attach your brackets to the mount.

