

Rack mounting the Matrox Monarch

Hardware required

- Rackmount kit:
 - Mounting shelf (19”/ 48.26 cm).
 - Head screws (4 × 10-32, 4 × 12-24).
 - Flat-head screws (4 × 6 mm M3).
 - Angled bracket kit (suitable for mounting up to three Monarchs on one mounting shelf):
 - 6 × angled brackets.
 - Flat-head screws (18 × 6mm M3).
 - Pan-head screws (12 × 6mm M3).
 - Maevox instruction sheet (not applicable if using the Monarch rackmount kit).
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Mounting guidelines

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

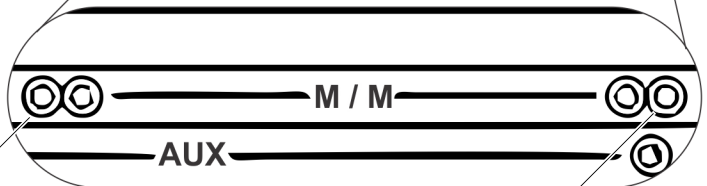
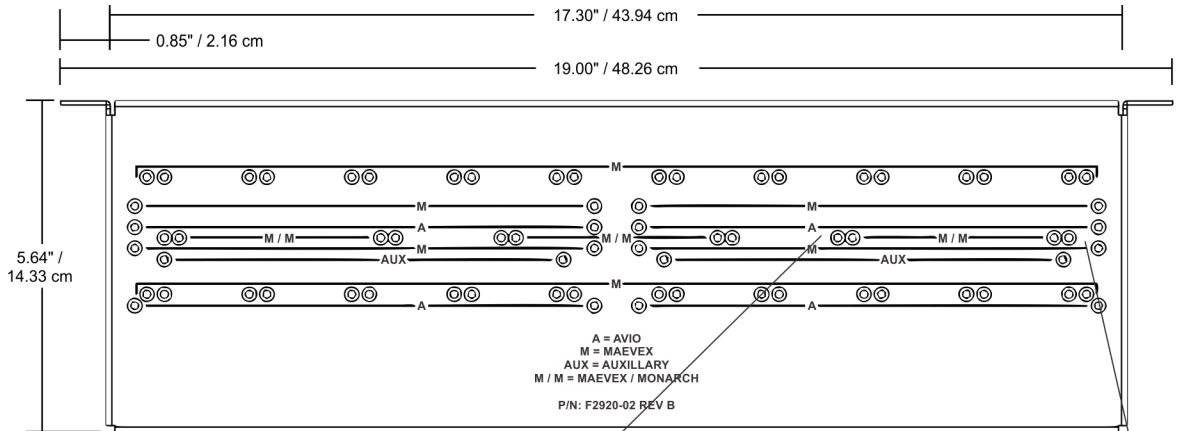
- (Mounting shelf only) To install your mounting shelf, fasten it to the rack as per your rack’s instructions. The head screws provided are compatible with most rack mounts.
- (Mounting shelf only) The mounting shelf has existing holes for your Monarch unit that allow the shelf to be mounted facing forward or backward.
- Use a hand screwdriver to carefully tighten each screw. Do not over-tighten the screws.
- 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.
- Make sure the ambient temperature doesn’t exceed the maximum recommended temperatures. For more information, see the “Matrox Monarch HD Specifications” section of the *Matrox Monarch HD User Guide*.

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

Mounting the Monarch unit on the mounting shelf - Rackmount kit required

- 1** To mount your unit, use the outside holes labeled **M / M** that span a third of the mounting shelf. These holes are 2” / 5.08 cm from the front or back edge of the mounting shelf, and are spaced 3” / 7.62 cm apart.
- 2** Your Monarch unit has two (2) mounting holes on each side. To mount your Monarch horizontally, you need two (2) angled brackets. For better air circulation, it is advisable to use the top screw-holes of the brackets.
- 3** To secure the angle brackets to your unit and to the shelf, use the 6mm M3 flat-head screws provided. You need two screws to secure each bracket to the Monarch, and one screw to secure each bracket to the mounting shelf. Each Monarch needs two brackets to secure it to a shelf.

Three (3) Monarch units mounted horizontally on the mounting shelf



Connect Monarch to the outer "M / M" holes.

