

Front and back rack mount

Aquilon units

Two rack kits are supplied with the device:

- **Front kit** (Ref: 181164 for 3U units, Ref: 180862 for 4U units, Ref: 180737 for 5U units, Ref: 180991 for 6RU): *2x Front ears.*
- **Rear kit** (Ref: 180489): *2x Rear support plates, 2x Side plates, 1x Lacing bar.*

SCREWS SUPPLIED
 18 x **M4x16**
 (12 x **M4x16** for 3RU)
 4 x **M4x10**

(Compatible with the following devices: Aquilon RS alpha, Aquilon RS1, Aquilon RS2, Aquilon RS3, Aquilon RS4, Aquilon RS5, Aquilon RS6, Aquilon Cmini, Aquilon C, Aquilon C+, Aquilon Cmax)

CAUTION!

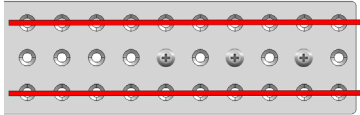
For safety reasons, always use at least two people when moving the unit.
 The rear rack support is required for mobile applications, and recommended for all installations.

I. Install the ears and support plates

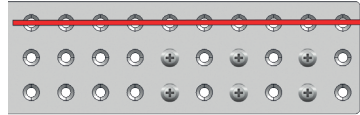
The front ears and side plates can be installed in various positions to fit various rack configurations.

1. Measure your rack to determine the best fit for installing the front ears and side plates.
2. Screw the front ears on each side of the device using three M4x16 screws per side.
3. Screw the side plates on each side of the device using six M4x16 screws per side (3 for 3RU).

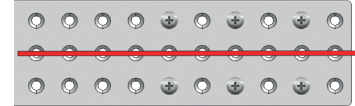
Attach the screws using the corresponding rows depending on the unit RU size.



3U unit



4U unit



5U and 6U units

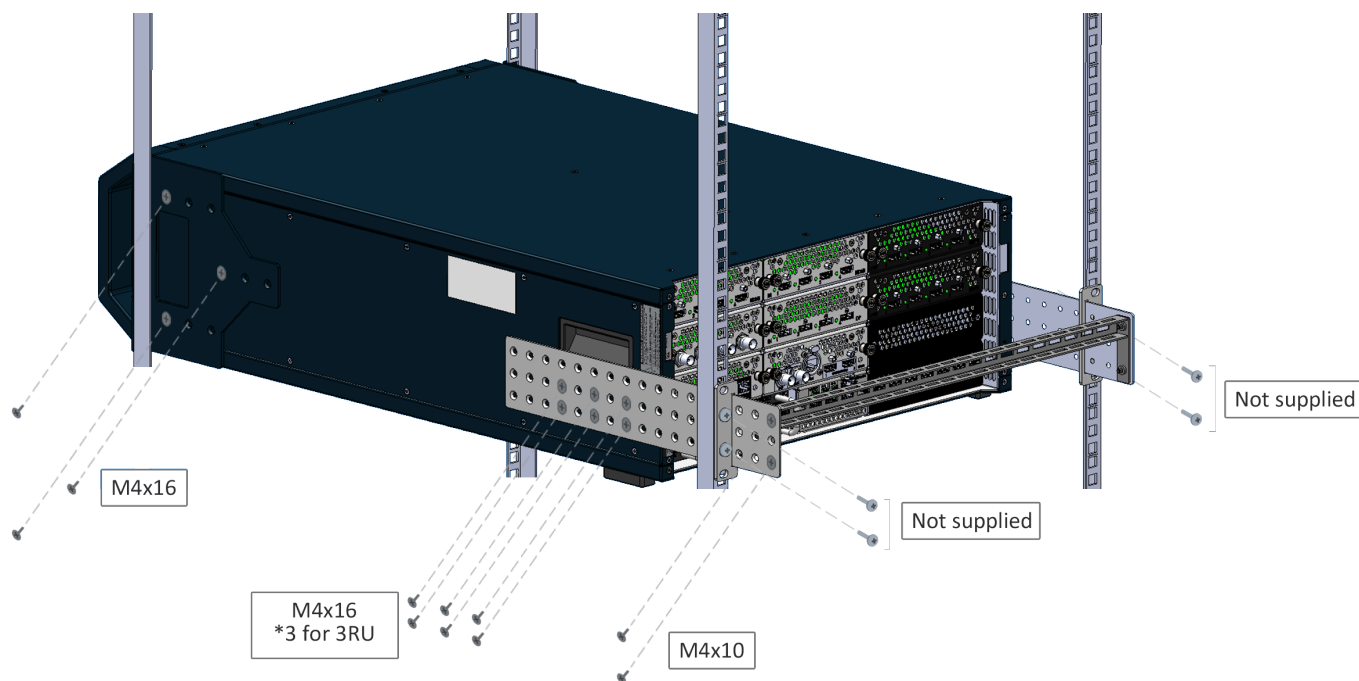
II. Install the device in the rack

1. Install the rear support plates on the rack using two rack screws on each side of the rail (rack screws not provided).
2. Place the device into the rack sliding the side plates in the support plates.
3. Screw the ears on the rack (rack screws not provided).

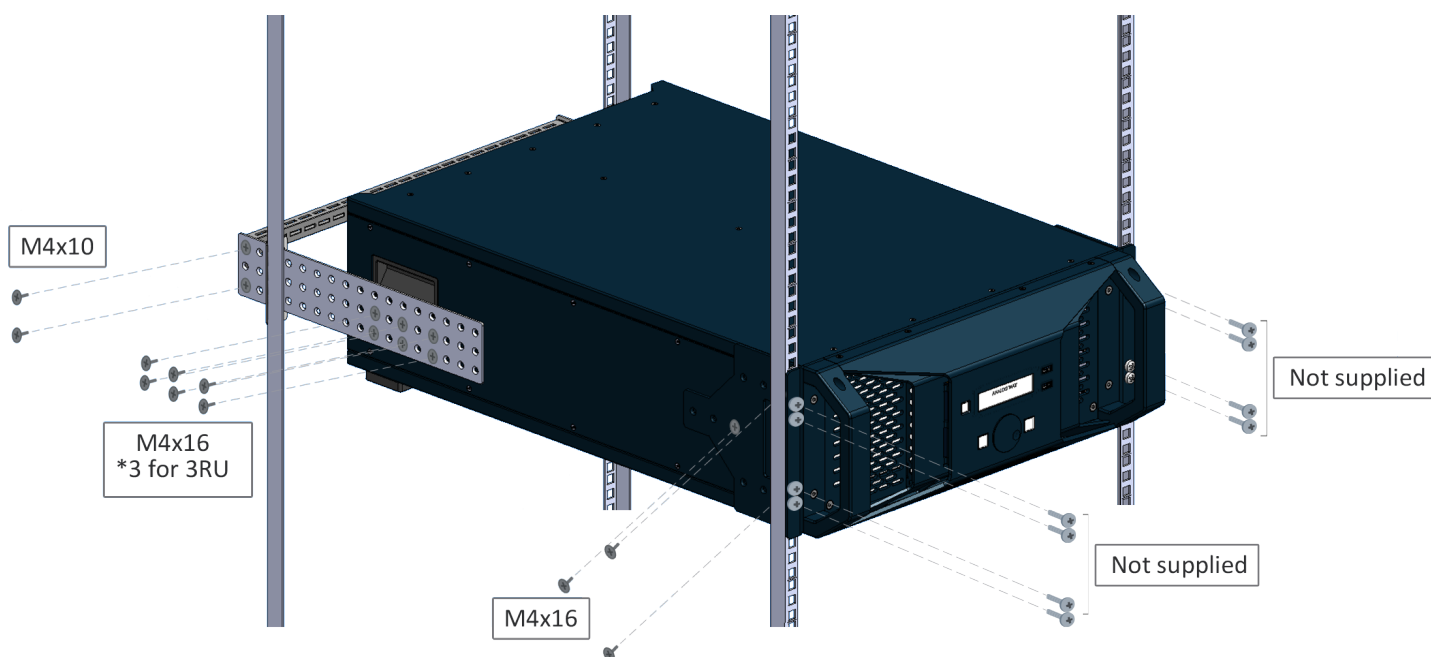
The device is now safely installed in the rack.

4. If needed, install the lacing bar between the two rails using two M4x10 screws. Choose the right distance according to the cable position.
5. If needed, use tie cables to maintain the video cables on this lacing bar.

Rear view



Front view



CAUTION!

Make sure to provide an adequate ventilation for the device. When installing it into the rack, make sure no ventilation holes are blocked. The air intakes by the front panel and exhausts by the back of the unit.

Make sure that the rails will pass through the back ears by the minimum of 15mm/ 0.59 inch.