

## Upgrade options

## TECHNICAL SPECIFICATIONS

For cases when a more affordable version is needed you can opt for an M router and later upgrade it with a panel or two, when the budget allows. You can also do an initial installation of an M router with one or two panels included so you can take advantage of both - the existing antenna set up and the unique features of the Meridian panels. Panels are \$3000 each.

Rugged versions of our M routers are usually installed above deck. Such installations can be upgraded with a panel (up to 2 panels possible), typically installed inside an existing VSAT or TVRO dome.

The following criteria has to be met for the upgrade to be possible:

- **Distance:** a panel has to be installed within 2 meter distance from the M router
- **Panel Mounting:** panels can be mounted either vertically or horizontally, but not flat
- **Mounting bracket:** will be provided (spec on page X)
- **Cabling required:** cable to connect the panel is a USB 3.2 cable with USB-C connector
- **Operating temperature:** -40° to +75°C
- **Optional:** SIM extender can be added

**Remarks:** 360° non-blocked horizontal line of sight recommended

