

Antenna Interface Module (AIM)



- 30 satellite database
- Multi-Band operation
- Target and reference satellites
- DVB-S2 or Beacon Receiver input
- IP Interface
- High/low band select
- HUB control (with openAMIP)
- Beam selection
- Fast Roaming

Satellite is still the ultimate medium for reliable communications. There has been a large increase in the need for communication assistance, not only for IP broadcast and remote production, but for humanitarian missions, disaster management, border control and surveillance - when the need for a simple, fast and reliable multi-satellite solution autonomously is vital.

The AIM system has a sophisticated search algorithm that will allow the user to search and identify a reference and target satellite with either DVB data, beacon level or a unique carrier and can control a range of multi-band LNB's, peak on a source and move between targets within its 30-satellite database for either C, X, Ku or Ka band operation.

The AIM processor can serve web pages for simple remote control or be supplied with a custom touch screen control interface. The operating system is fully openAMIP compatible.

As well as openAMIP the AIM can be used in the AIM Modem Master Operation (AMMO) this will allow the remote user to switch beams, satellites and networks all from the AIM AMMO controller.

