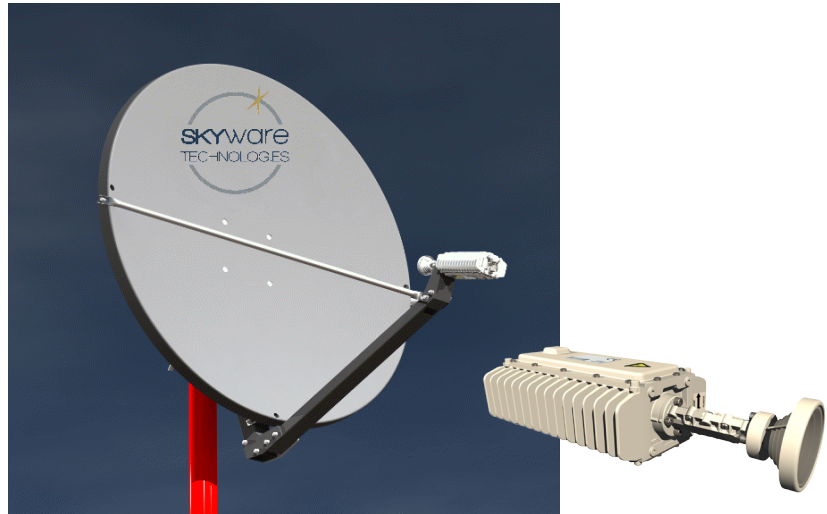




Sky 120 Ka Terminal

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The 1.2m Ka-band Terminal is a professional grade product suitable for the most demanding applications. It is made up of a 1.2m composite antenna and integrated transceiver and has a standard IF interface common to industry standard VSAT modems.

The Ka transceiver includes the BUC, wideband PLL LNB and associated waveguide OMT and filtering. The product is built in an integrated compact housing and is matched to a high performance feed for optimum RF performance in the antenna.

The reflector is manufactured from a proprietary compound developed especially for Ka-band applications to ensure an accurate surface profile and robust mechanical properties required for Ka-band operation.

The heavy-duty Az/EI mount provides a rigid support for the antenna and incorporates fine Elevation and Azimuth adjustment mechanisms with features to minimize backlash and lockdown errors.

- *Compatible with standard VSAT modems*
- *Proprietary reflector compound for maximum Ka-band performance*
- *Integrated OMT and TRF for best EIRP and G/T*
- *Every transceiver unit is tested over Frequency & Temperature*
- *Features to minimize backlash and lockdown errors for accurate pointing*
- *RoHS compliant*
- *3W and 5W options*

