

INTEGRATED ANTENNA for M5580M-FSU

Type:	Patch Antenna
Polarization:	Vertical, Horizontal electrically selectable
Frequency:	5.2 to 5.9 GHz
Gain:	+8 +/- 1 dBiL for the Fox-D2
Az Beamwidth:	60 degrees (3 dB down)
El Beamwidth:	60 degrees (3 dB down)
Cross Pol:	>15 dB
VSWR:	< 2.0:1 over Bandwidth

DISH REFLECTOR (18 inch DSS style) to be used with M5580M-FSU

The M5580M-FSU is designed to operate with the Trango Broadband model AD5800-25 dual linear polarized dish antenna.

Type:	18" DSS Style Dish Antenna
Polarization:	Vertical, Horizontal electrically selectable
Frequency:	5.7 to 5.9 GHz
Gain:	+25 dBi when M5580M-FSU is installed on dish
Az Beamwidth:	9°
El Beamwidth:	9°
Cross Pol:	> 15dB
Front/Back Ratio:	> 30dB
VSWR:	2:1
Wind Loading:	80 mph operational