

RHEA V8100

SPECIFICATIONS

ANTENNA DISH DIAMETER	470 mm (18")
RADOME DIMENSIONS	500 x 560 mm (20x22")
ANTENNA WEIGHT	8 kg (17.6 lb)
TRACKING RATE	50th century
ANTENNA GAIN	35 dB (12 GHz)
DISH TYPE	Prime Focus + HPD
POLARIZATION	Linear (H + V)
LNB FREQUENBCY RANGE	10.7 to 12.75 GHz LNB universal
RADOME TYPE	UV resistant
POWER REQUIREMENT	12 VDC (1.5 Ah)
OPERATING TEMPERATURE RANGE	-20 ° to +55 °
TURN AZIMUTH RANGE	Unlimited
FULL ELEVATION RANGE	-9 ° / +81 °
TYPE OF STABILIZATION	gyro on 2 axis + 3 ° axis by interpolation
SATELLITE IDENTIFICATION	NIT (Network Information Table)
MIN EIRP	49 dBW
FUTURE UPGRADES READY	Yes
DECODER OUTPUT	1 output
AUTOSKEW OPTION	No
CONTROL UNIT	3 satellites loaded: ASTRA1 19 ° E - 28 ° E ASTRA2 - HOTBIRD 13 ° E