

Maritime VSAT Terminal P6E



- Cost-effective and Powerful Ku-band VSAT
- Easy to Setup and Use
- Open System and Full Ku-Band Support

KEY FEATURES

- Small, lightweight and well integrated
- Easy to setup and use
- Automatic satellite acquisition
- Full Ku-Band support
- 3-Axis stabilized and 4-Axis tracking

Parameters	KINGSAT P6E Ku-band Maritime VSAT Antenna
Antenna Size	64cm(25")
Antenna Type	Ring focus
Transmit Peak Gain	36dBi@12.5GHz
Receive Gain	37.2dBi@14.25 GHz
Polarisation	Cross-pol only
Frequency Range	TX: 10.70 ~ 12.75 GHz RX:13.75 ~ 14.5 GHz
Min. Operating Elevation	-10°
Antenna Pointing Accuracy	Automatic tracking level ≤ 1.0dB (R.M.S)
Tracking Mode	Dual Gyro Tracking
Tracking Speed	Roll: ± 20° @8-12 sec Pitch: ± 10° @6-12 sec Yaw: ± 8° @15-20 sec
Cross Pole Isolation	≥30 dB
Receive G/T	15.0dB/K (Clear Sky, 30° Elevation)
BUC Power	6W (4W/8W option)
Modem Protocol	Open AMIP
Modem Interface	Ethernet Port/RS-232C
Azimuth Range	0° to 690°
Elevation Angle	-10° to 115°
Cross Level Range	± 30°
Skew Range	Automatic, 0° to 240°
ACU Size	48.2 X 30 X 4.5 cm
ACU and Antenna Power Consumption (without BUC)	60W
- Static Power	70W
- Dynamic Power	

For more information, please email SAILAS@asiasat.com

AsiaSat Proprietary, 24 May 2024

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