



*The RFM Enterprise Antenna System provides
VSAT Broadband Internet over Satellite.*

TECHNICAL SPECIFICATIONS

The RFM Nomadic Auto-Acquire Antenna System is an 84 cm. The antenna system is designed to be mounted to the roof of a vehicle or trailer platform to provide Broadband Internet Access over satellite. The system deploys by simply pushing the 'SEARCH' button for automatic satellite acquisition and peaking within minutes. Pushing the 'STOW' button allows you to close the system and roll down the road in minutes.

ANTENNA SYSTEM & CONTROLLER



RFM 840

Mechanical

Reflector	84 cm Skyware
Band	Ku
Elevation	0-80°
Stowed Height	12.5"
Stowed Length	48"
Stowed Width	39"
Deployed Height (Max)	42"
Weight	93 lbs

Operational Specs

Wind Deployed	45 mph
Temperature	-40° to 140° F

Survival Specs

Wind Deployed	100 mph
Wind Stowed	130 mph
Temperature	-60° to 185° F

Electrical

BUC Mounting	6 W
Control Cable	12 conductor
LNB	PLL
AC Requirements	100-256 VAC

Auto-Acquire Sensors

GPS
Tilt $\pm 0.1^\circ$