



HOUSTON
MEDIA
SYSTEMS

HMS-RV



*The HMS-RV Antenna System provides mobile customers
highspeed VSAT Broadband Internet over Satellite.*

HughesNet.

The HMS-RV Auto-Acquire Antenna System provides a true *High-Speed* Internet experience from the comfort & mobility of your RV. Check your email, surf the internet and stream your favorite TV and video content from a favorite spot in your home on wheels!

The system is designed specifically for the RV customer. The antenna 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



Antenna shown with mount



Antenna folds for easy storage



TECHNICAL SPECIFICATIONS

HMS-RV

Mechanical

Reflector	90cm
Band	Ka
Elevation	0-80°
Azimuth	370°
Polarization	Auto
Stowed Height	9"
Stowed Length	52.5"
Stowed Width	37"
Deployed Height (Max)	49"
Weight	57 lbs.

Operational Specs

Wind Deployed	45 mph
Temperature	-30° to 55°C

Survival Specs

Wind Deployed	100 mph
Wind Stowed	140 mph
Temperature	-40° to 65°C

Electrical

Control Cable	30' (100' OPT)
AC Requirements	100-240 VAC

Auto-Acquire Sensors

GPS
Tilt ± 2°

Internet Performance

Download Speed	25 Mbps
Upload Speed	3 Mbps
Data Plans	10 GB - 1 TB
TV Option	Streaming