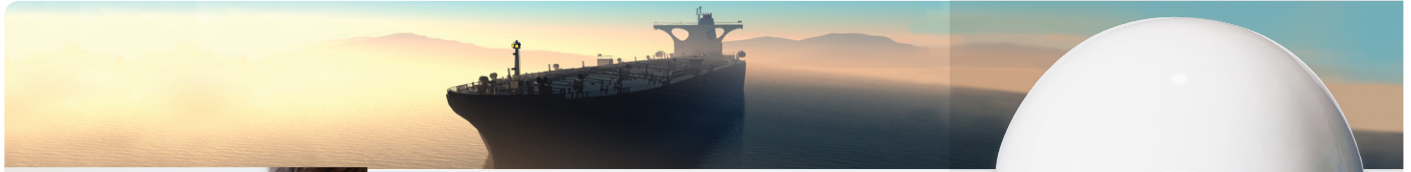


TracVision® M9

Maritime Satellite TV Antenna



Choose the powerful yet compact antenna system for hundreds of satellite TV channels worldwide



Outstanding satellite TV reception for merchant vessels

KVH's powerful TracVision M9, with an 81 cm (32 inch) diameter antenna, equips vessels 80 feet and larger with high-performance tracking and excellent reception (including high-definition programming) in a streamlined unit that is easy to install. The system is compatible with popular Ku-band HDTV and standard-definition satellite TV programming around the globe, so whether the vessel is in port or underway to its next destination, the TracVision M9 will bring the crew hundreds of channels of uninterrupted, crystal-clear digital entertainment with CD-quality sound.

Ease of operation is built into the system

Designed for worldwide use and ease of operation, the TracVision M9 has dynamic, stabilized skew control and an exclusive, integrated gyro-stabilized digital compass for the fastest satellite acquisition and unmatched tracking. The versatile Master Control Unit (MCU) enables trouble-free setup, easy system monitoring, multi-satellite configuring, and easy switching between satellite TV services. Plus, the system supports automatic satellite switching from the remote control (a KVH exclusive) and multiple TVs and receivers so everyone onboard can enjoy the TV programs they want.

Worldwide TV satellite library

TracVision M9 makes it simpler than ever for the crew to enjoy satellite TV at sea, thanks to the exclusive worldwide TV satellite library. This feature allows TracVision M9 users to easily view programming from satellite TV services around the globe. Best of all, the satellite library is preprogrammed to track more than 70 TV satellites, so there is no need to add satellites manually. Just choose the program, sit back, and enjoy.



Features & Benefits

- Ultra-high efficiency 81 cm (32 inch) diameter antenna
- Supports popular Ku-band HDTV and standard-definition satellite TV programming around the globe
- Proprietary RingFire™ technology for outstanding reception and signal gain when heading offshore
- Worldwide TV satellite library preprogrammed to track more than 70 TV satellites around the world
- Supports automatic satellite switching from remote control (a KVH exclusive)
- DVB®-S2 compatible
- High-performance DVB tracking for superior offshore performance in demanding conditions
- Global support from KVH's Certified Support Network (CSN)

Popular choices in the worldwide satellite TV library

The TracVision M9 library includes the world's most popular choices for regional satellite TV, including:

- ASTRA 1
- ASTRA 2
- HISPASAT, EUROPE
- HISPASAT, AMERICA
- HOTBIRD
- INSAT, INDIA
- MEASAT 3, MALAYSIA
- NILESAT 101
- NSS 6, SOUTHEAST ASIA
- NSS 11, CHINA
- THAICOM 5, THAILAND
- ...and many more!

Options enhance the system for easier operation

TracVision M9 offers several options that make the system even better for worldwide vessels:

- The **Master Receiver Selector** is an exclusive, enhanced multiswitch for TracVision systems equipped with circular LNBS. It offers support for installations with multiple receivers and TVs, along with the convenience of choosing which receiver will be the "master" capable of switching satellites.
- **Tri-Americas® LNB** lets crewmembers enjoy seamless satellite TV when traveling between North and South American waters without ever having to change any antenna hardware.



TracVision M9 coverage

Choose M9 for worldwide coverage, with support for popular Ku-band HDTV and standard-definition satellite TV programming around the globe.¹ For details, visit kvh.com/footprint.

Solid warranty & technical support

Wherever you travel, you will receive outstanding support and service through KVH's certified quality, product, and customer support programs. This support includes KVH's 24/7 online web support system; a responsive international KVH support team; an extensive network of authorized dealers around the globe; the exclusive KVH Certified Support Network (CSN); and a standard 2-year parts/1-year labor warranty.⁶



TracVision M9 Specifications

Satellite Coverage Regions ²	Worldwide ³
Antenna Dish Diameter	81 cm (32")
Antenna Unit Diameter x Height	88.9 cm x 98.7 cm (35" x 38.9")
Antenna Unit Weight	38.6 kg (85 lbs)
Minimum EIRP (Ku-band) ⁴	46 dBW
LNB Types Available (polarization/output)	Circular Dual Linear Dual Linear Universal Quad Tri-Americas Circular ⁵
Tracking Technology	High-performance
User Interface	Master Control Panel (MCP)
System Power	12-16 VDC 3 amps nominal 4 amps peak
Warranty ⁶	2-year parts, 1-year labor

¹ Services may require different LNB types.

² For details, visit www.kvh.com/footprint.

³ Requires region-specific receiver and service. Receiver not included.

⁴ Minimum EIRP values are average approximate figures that may vary according to actual transponder frequency and location.

⁵ Tri-Americas Circular is a dual-band LNB for both DIRECTV® L.A. and DIRECTV U.S. services.

⁶ Unless subject to in-country regulations.

Add a TracPhone® VIP system as your SATCOM solution

KVH has sold and fielded more than 175,000 mobile satellite antennas worldwide. Rely on KVH as your single source for all of your maritime needs, including global communications via KVH's industry-leading mini-VSAT BroadbandSM service and TracPhone VIP SATCOM systems.



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