

NEW DUAL TVRO MEDIATOR

Uninterrupted connection with automatic switching
for seamless TV coverage



FEATURES

AUTOMATIC SWITCHOVER BETWEEN TWO TVRO ANTENNA SYSTEMS

Capable of controlling and managing two TVRO antenna systems simultaneously to deliver an uninterrupted connection all the time. The mediator automatically switches to the antenna that is best able to acquire and lock onto the satellite signal.

MANUAL OR AUTOMATIC ANTENNA SELECTION

The easily accessible front panel switch allows users to manually select one of the antennas in service. The Mediator will also operate in a fully automatic mode, switching antennas quickly for an uninterrupted service.

REDUNDANT ANTENNA SYSTEMS

A redundant system can be easily configured by using the new Intellian TVRO Mediator to prevent TV outages even when one of the antennas fails due to unfavorable environmental conditions, power outages, technical issues or any blind spots by ship board obstacles.

KEY FEATURES

- Solution for vessels in dynamic blockage environments
- Ensures uninterrupted TV onboard
- Automatic and fast antenna switching
- User-friendly SW platform for monitoring and control
- Mode selection available on front panel (Auto/Manual)

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TECHNICAL SPECIFICATIONS

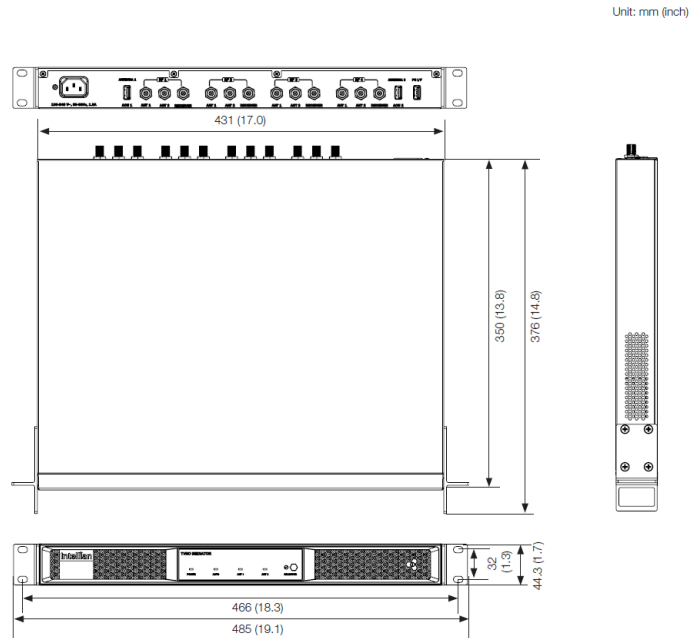
PHYSICAL

Dimensions	43.1 x 35.0 x 4.4 cm / 17" x 13.8" x 1.7"
Weight	3.8 kg / 8.4 lbs
Power Consumption	Max. 3W (DC)
Connectors	75 Ω F-type
USB Port	3 Ports at rear panel: Connecting ACU1/ ACU2 and PC

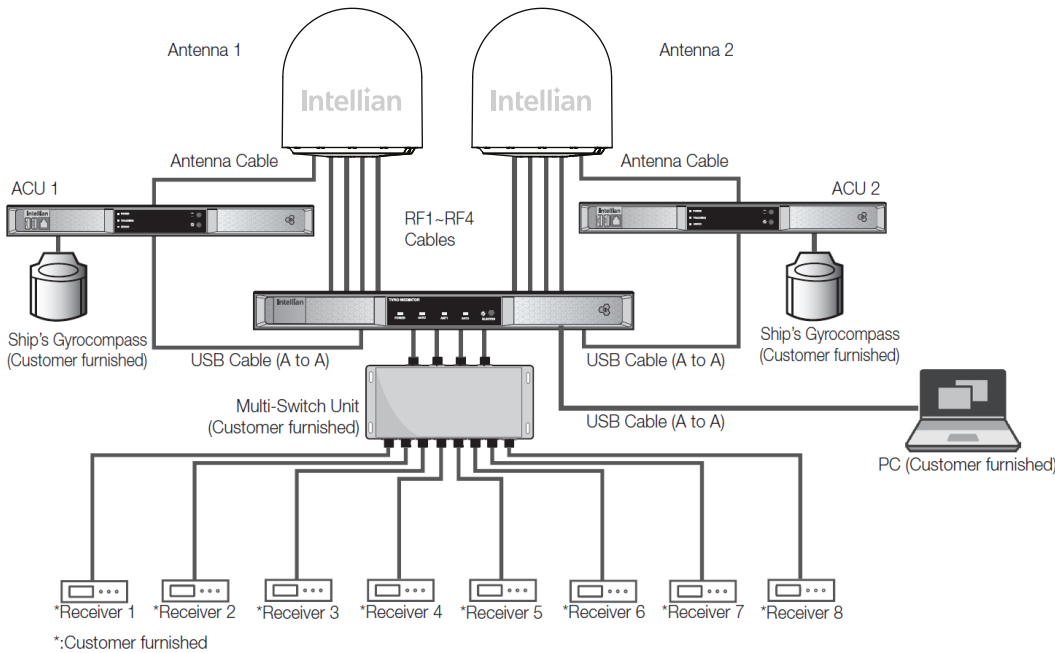
INTERFACE

RF Input Port	8 ports (4 ports @ antenna)
RF Output Port	4 ports
Key	1 Push Key: Mode Select
LED Indicator	4 LEDs: Power, AUTO, ANT1 and ANT2
Power Requirement	100-240 V AC, 50/60 Hz, 1.5 A

SYSTEM DIMENSION



SYSTEM DIAGRAM



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