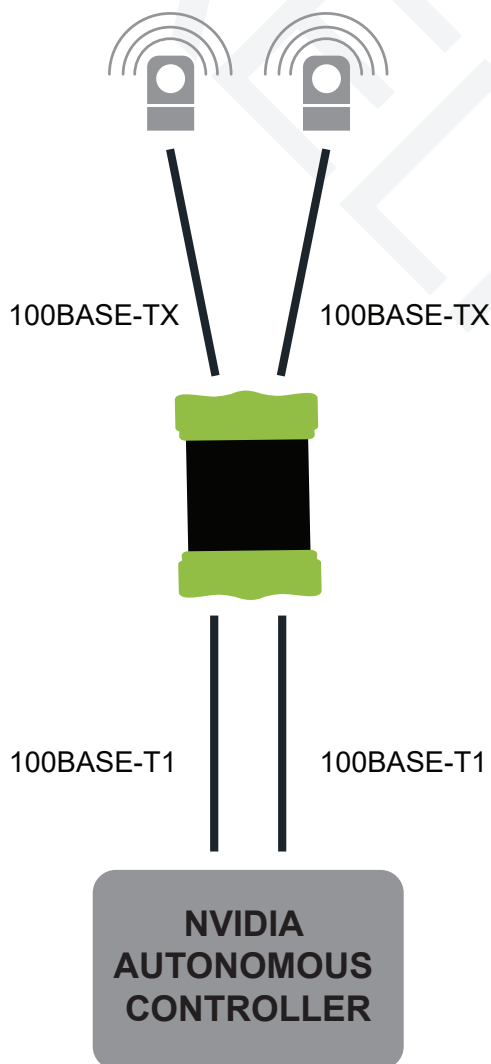


RAD-Moon DUO

100BASE-T1 Dual Media Converter

Connect Dual 100BASE-T1 to 10/100 Ethernet

The RAD-Moon DUO is a Dual media converter for connecting to two port of 100BASE-T1 physical layer to two port of a 4-wire 10/100 Ethernet (100BaseTX). The RAD-Moon DUO provides a small but rugged enclosure perfect for carrying in your laptop bag.



Features

- Dual 100BASE-T1 via Marvell 88Q1010 PHY
- Configure and monitor the registers in both PHYs using USB
- Only transmit and receive Ethernet on one PHY
- Stand Alone Mode for scripting simulation of Ethernet traffic
- Status membrane label LEDs to show PHY and network status
- Membrane buttons allow switching between PHY Modes
- Configure and monitor PHY registers via USB 2 (480 Mbps)
- Vehicle Spy licensing support
- 5V power range, compatible with in-vehicle power
- USB Type-C connector
- RAD-Moon DUO single channel can be used to Transmit and Receive Ethernet Messages using Vehicle Spy.

RAD-Moon DUO as a Media Converter



Intrepid Control Systems, Inc.

31601 Research Park Drive, Madison Heights, MI, USA 48071

Phone: +1 (586) 731-7950 | Fax: +1 (586) 731-2274

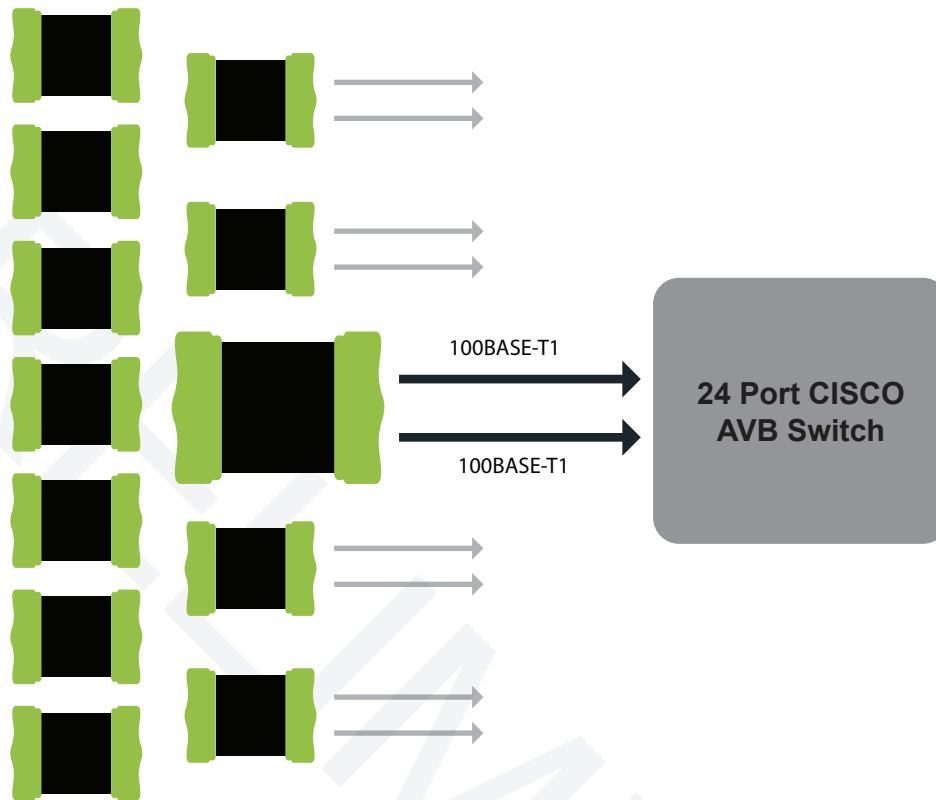
www.intrepidcs.com

automotive engineering
tool alliance



www.aeta-rice.com

RAD-Moon DUO



Above: Connect up to 12 RAD-Moon DUOs to a 24 Port CISCO AVB Switch.



Ordering Information

Part Number	Description
RMD	RAD-Moon DUO Device

Specifications subject to change; please contact Intrepid for the latest information. All trademarks are the property of their respective owners.

Rev. 20190208



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