

INTRODUCING MERIDIAN'S NEW ETHERNET TRANSCEIVERS WITH VIDEO, AUDIO, DATA CWDM INTERFACE

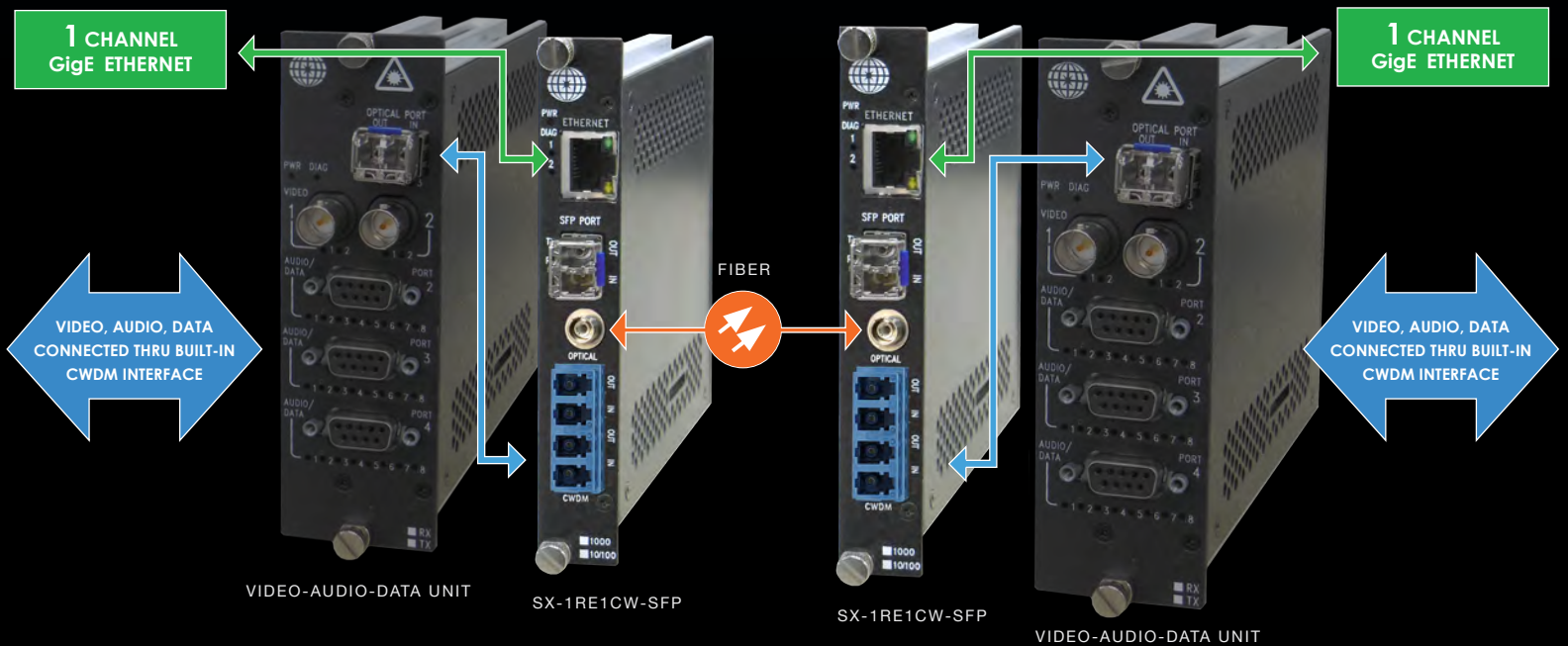
Meridian's New Ethernet Transceivers designed for bi-directional transmission of 10Base-T Ethernet / 100Base-T Fast Ethernet / 1000Base-T GigE Ethernet Data over one singlemode fiber. Since the data rate is auto-negotiated, no internal adjustments or setting are necessary. Distances of 50km can be obtained using singlemode fiber.

The **SX-1RE1CW-SFP** are environmentally hardened and will operate over the standard NEMA TS-2 temperature range - suitable for outdoor installations.

LEDs on both the module and rack card indicate power, link speed, activity, laser current and optical signal. Standard shielded RJ-45 connectors are provided for CAT 5 compliance.

The **SX-1RE1CW-SFP** incorporating industry standard Small Form Pluggable (SFP) optical modules for exceptional product versatility and performance.

**BUILT-IN CWDM INTERFACE MAKE IT POSSIBLE TO
 CONNECT ANY MERIDIAN'S CARD OR MODULE WITH SFP
 OPTIC, TO TRANSMIT VIDEO, DATA AND AUDIO SIGNALS
 ALONG WITH GigE ETHERNET DATA.**



For further details please see SX-1RE1CW-SFP specs. at www.meridian-tech.com under DigiNet Family -> Media Converters.