

### High performance ST2110 SFP receiver module designed to de-encapsulate a 3G-SDI stream from uncompressed ST 2110 10GbE IP networks



**SMPTE  
2110**

**1080p60  
4:2:2  
10-bit**

**10GBase-  
SR**

#### Overview

The **SFP-3G-2110-RX** module is high performance SMPTE 2110 SFP receiver module designed to de-encapsulate a 3G-SDI stream from uncompressed ST2110 10GbE IP networks. The **SFP-3G-2110-RX** module is compatible with LivePremier™ SFP+ input cards as well as with VIO 4K converters. The module has a 10GE (10GBase-SR) port to be used directly with 10GbE switches and routers.

#### Key features

- ▶ SMPTE 2110 SFP receiver
- ▶ Compatible with LivePremier™ SFP+ input cards and with VIO 4K
- ▶ Supports 1x ST2110-20, 4x ST2110-30 and 1x ST2110-40 flows
- ▶ Supports signals up to 1080p60 10-bit 4:2:2
- ▶ Compatible with SD-SDI, HD-SDI, 3G-SDI (Level A & B)
- ▶ Multi-mode fiber with LC optical connector
- ▶ Hot-pluggable module
- ▶ Supports BT.709 and BT.2020 color spaces - compatible with HDR
- ▶ Supports NMOS control protocol
- ▶ Supports up to 8 embedded audio channels (PCM)

#### Dimensions

- ▶ W 0.53" x H 0.33" x D 2.22"
- ▶ L 13.4 mm x H 8.5 mm x P 56.5 mm

#### Weight without accessories

- ▶ 0.031 kg / 0.06 lbs

#### Shipping information

- ▶ shipped in a dedicated box

#### Operating conditions

- ▶ Temperature: 0 to 70°C (32 to 158°F)
- ▶ Humidity: 5% to 95%, non-condensing

#### Warranty

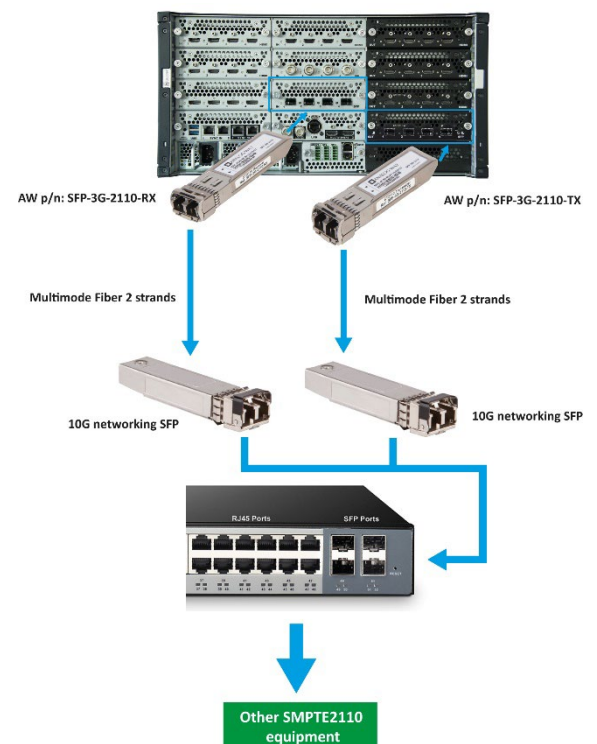
- ▶ 1-year warranty on parts and labor back to factory
- ▶ Broken connectors are not covered by warranty

#### Power supply

- ▶ Powered from Analog Way products

#### Safety Compliance

- ▶ Lead-free
- ▶ REACH and RoHS compliant
- ▶ Laser class 1



 Specifications subject to change without prior notice

SFP-3G-2110-RX-EN-10/30/2020