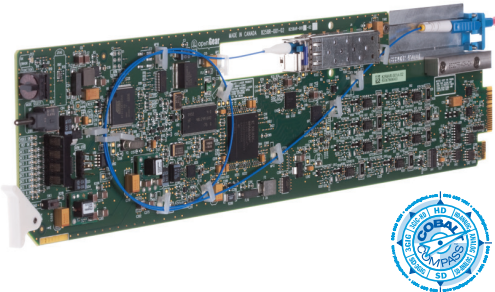
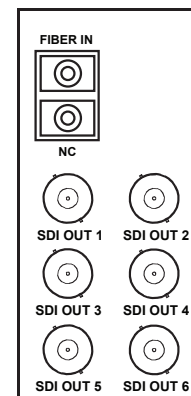


9211-OE » 3G/HD/SD-SDI FIBER RECEIVER



The 9211-OE is a 3G/HD/SD-SDI fiber receiver card, and converts a fiber optic signal to an SDI signal. The 9211-OE detects the incoming fiber signal and outputs the SDI signal over six BNC connectors. Card-edge LED indicators identify the presence of incoming video and the identified signal data rate.

The 9211-OE can operate as a 1x6 (one in, six out) BNC DA using a full rear module (RM20-9211-B), or operate as an independent 1x3 BNC DA using the split rear module (RM20-9211-B/S). In the 1x3 configuration, the outputs are non-inverting, making it an excellent ASI distribution amplifier.



RM20-9211-B

» FEATURES

Conforms to SMPTE 424M, SMPTE 292M, and SMPTE 259M

LC/UPC optical connection

LED indicators for signal presence and data rate

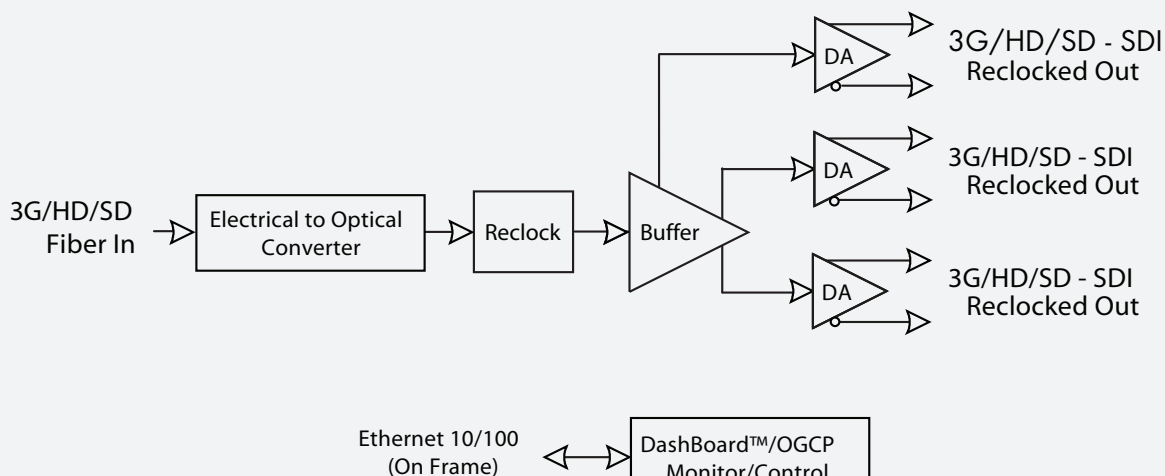
Remote monitoring via DashBoard™ software or OGCP-9000 control panel

Reclocking at 270 Mbps, 1.483 Gbps, 1.485 Gbps, and 2.970 Gbps

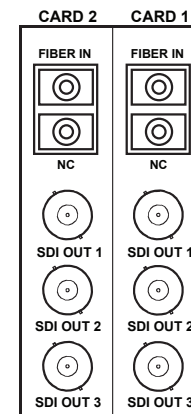
Automatic detection of incoming data rate

High density with 20 cards per 20-Slot frame using split rear modules

Five year warranty



9211-FRx



RM20-9211-B/S

» SPECIFICATIONS

Electrical

Power: 4 watts

Optical Input

Number of Inputs: 1
Standard: 143-360 Mbps SMPTE 259
1.485 Gbps - SMPTE 292
3 Gbps - SMPTE 424M
Operating Wavelength Range: 1210 nm to 1600 nm
Connector Type: Single Mode, LC/UPC

SDI Outputs

Number of Outputs: Full Rear Module: 6
Split Rear Module: 3
Return Loss: >15 dB to 1.485 GHz
>10 dB from 1.485 GHz to 2.97 GHz
Connector Type: BNC

» ORDERING INFORMATION

9211-OE 3G/HD/SD-SDI Fiber Receiver Card

RM20-9211-B 20-Slot Frame Rear I/O Module (Standard Width) with 1 Optical LC Input, 6 Reclocked Output BNCs

RM20-9211-B/S 20-Slot Frame Rear I/O Module (Split) 1 Optical LC Input, 3 Reclocked Output BNCs (per card)

openGear

DashBoard