

PACIFIC 9992-ENC-INDIGO • Software Definable Encoder in openGear® card format

The PACIFIC 9992-ENC-INDIGO is a cost effective openGear® card with SMPTE ST 2110 Input support. Utilizing dual 10G/25G Ethernet interfaces, the platform is capable of handling up to 4 channels of 1080p encoding with additional +AVC licenses. The +AVC license(s) can be upgraded to HEVC with the +HEVC license.



openGear

INDIGO

Providing native ST 2110 interfaces to the audio/video processing elements, Cobalt has created a cost-effective, easily manageable, integrated solution. By natively processing directly over IP, unnecessary complexity and cost is avoided.

With the PACIFIC 9992-ENC-INDIGO, all the advanced processing in the PACIFIC 9992-ENC card is now available with IP inputs.

This system includes support for ST 2022-7 seamless redundancy switching, as well as IS-04/IS-05 NMOS for automatic discovery and configuration. The PACIFIC 9992-ENC-INDIGO is a powerful and processing-dense product that is capable of natively processing HD, 3G and 4K IP streams with no quality compromises.

No other solution currently in the market can achieve the density provided by the combination of functionality offered by the **COBALT PACIFIC 9992-ENC-INDIGO** openGear® card.

Features

Highly integrated, factory installed INDIGO ST 2110 companion for the Cobalt PACIFIC 9992-ENC audio/video processor.

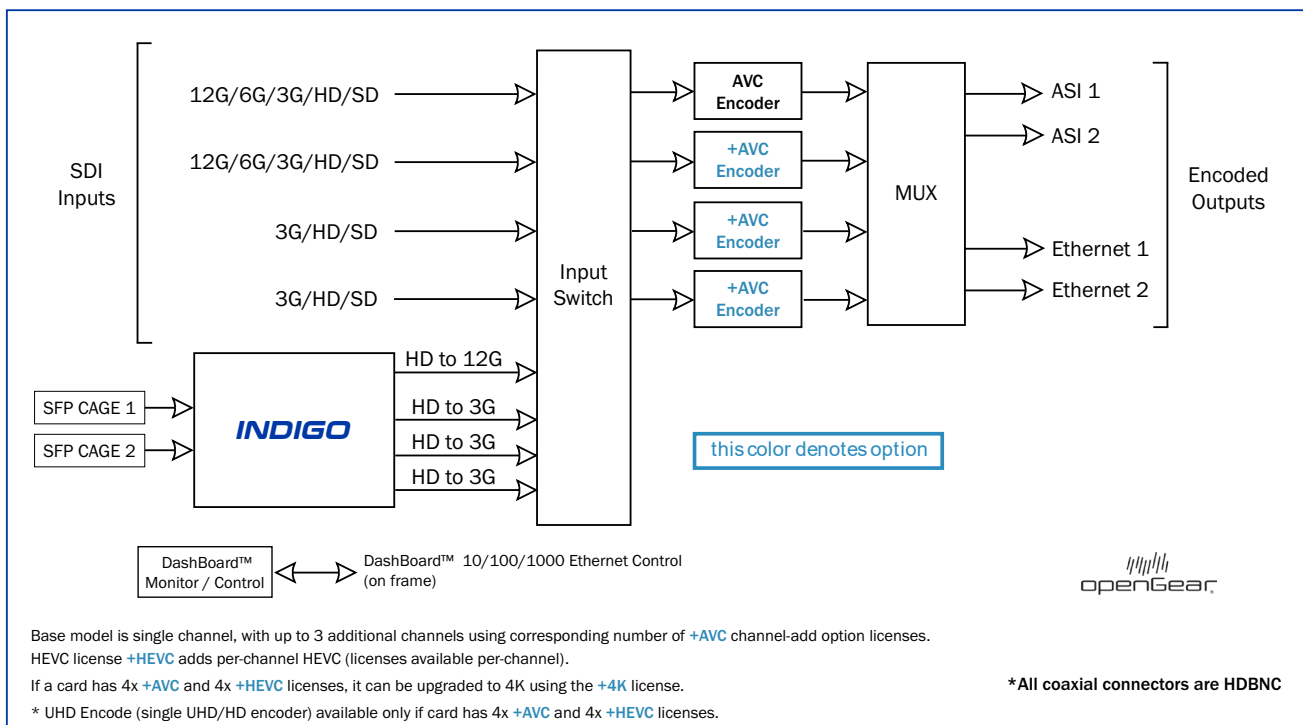
Built in NMOS support offers straightforward interface to an existing network, with auto-discovery by the network management.

Dual 10G/25G Ethernet interfaces supporting 4K signals without the need for any type of compression, as well as ST 2022-7 seamless switching for improved network reliability.

High density, compact openGear® card-based solution, with multiple devices able to be combined into a single oG frame for multi-channel operation, as well as offering the standard features of redundant hot swappable power supplies and hot swappable cards

Up to 4x channels of 1080p encoding with additional +AVC licenses.

Five-year warranty



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Ordering Information

PACIFIC 9992-ENC-INDIGO Includes the factory installed INDIGO SMPTE ST 2110 Integrated Support Option for 9992-ENC openGear® card.

Rear I/O Module

RM20-9992-ENC-INDIGO

20-Slot Frame Rear I/O Module (Standard Width)

(2) 12G/6G/3G/HD/SD SDI Coaxial Inputs

(2) 3G/HD/SD SDI Coaxial Inputs

(2) ASI Outputs

(2) GigE Ethernet Media Ports

(2) 10G/25G SFP 28 cage receptacles

*All coaxial connectors are HDBNC type

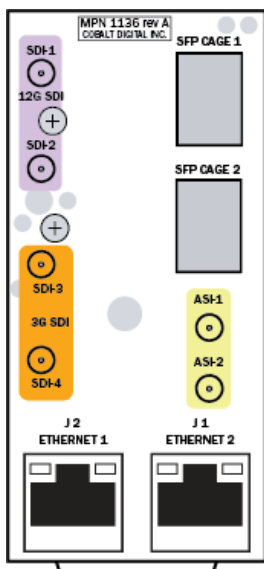
Options sold separately

- +AVC
- +HEVC
- +4K
- +MP1L2-AAC
- +ENCD-2.0
- +ENCD-5.1
- +RIST/ARQ-ENC
- +2022-FEC
- +422-ENC
- +SCTE104-TCP

Rear Module

Rear I/O Module

RM20-9992-ENC-INDIGO



MPN 1136