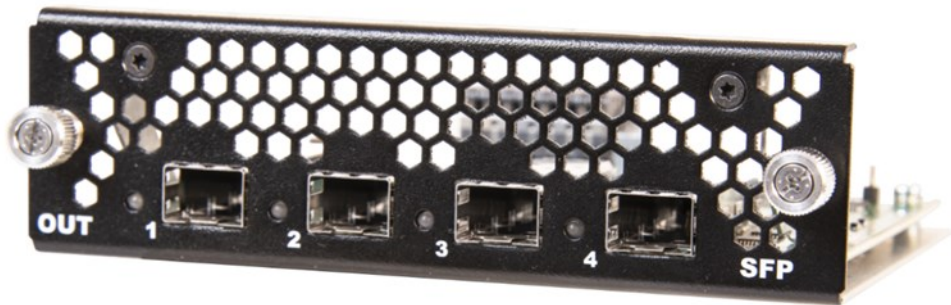


Four 12G-SFP output card for Aquilon series

Ref. ACC-AQL-OUT-SFP



Field swappable output card for Aquilon series with four 12G-SFP ports



- 4K60
4:4:4
- 12G-SDI
- HDR
- HFR
up to
120Hz

Overview

The Analog Way **ACC-AQL-OUT-SFP** is a field-swappable output card with four 12G-SFP ports and designed to work with any **Aquilon** live presentation switcher. Each output port is compatible with video non-MSA SFP receiver modules (coax, fiber, HDMI, IP...) and supports resolutions up to 4K60 10-bit 4:2:2. The card supports up to 8 embedded audio channels per output.

Key features

- ▶ Four 12G-SFP output ports
- ▶ Compatible with any standard non-MSA (video) SFP receiver modules (coax, fiber, HDMI, IP...)
- ▶ True 4K60 4:2:2 performance on every output port
- ▶ Supports 4K60 output as single, double or quad ports
- ▶ Connector status LEDs for easy troubleshooting
- ▶ HDR compliant with HDR10 and HLG
- ▶ High Frame Rate up to 120Hz
- ▶ Supports up to 8 embedded audio channels per output (PCM)
- ▶ Field-swappable card (not hot-swappable)

Technical Specifications

- Four 12G-SFP output ports
- Up to 12Gbps bandwidth per port
- 10-bit formats up to:
 - 4K60 4:2:2
 - 4K30 4:4:4
- Compatible with SD-SDI, HD-SDI, 3G-SDI (Level A and B) and 6G-SDI
- Supports BT.709 and BT.2020 color spaces

Dimensions

- ▶ W 5.61" x H 1.66" x D 5.80"
- ▶ L 142.6 mm x H 42.3 mm x P 147.4 mm

Weight without accessories

- ▶ 0.26 kg / 0.57 lbs

Shipping weight accessories included

- ▶ 0.45 kg / 0.99 lbs

Operating conditions

- ▶ Temperature: 0 to 40°C (32 to 104°F)
- ▶ Humidity: 10% to 80%, non-condensing

Warranty

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

Power supply

- ▶ Powered from Aquilon switcher

Safety Compliance

- ▶ IEC/UL/EN 62368-1
- ▶ CSA22.2#62368-1
- ▶ (UL Listed E359143)



TAA Compliance: This product is manufactured in France, a TAA-designated country, and is fully compliant with the Trade Agreements Act (17 U.S.C. & 2501-2581).

Specifications subject to change without prior notice

ACC-AQL-OUT-SFP-EN-20260401