

Four 12G-SDI input card for LivePremier™ series

Ref. ACC-AQL-IN-SDI



Field swappable input card for LivePremier™ series with four 12G-SDI ports



4K60
4:2:2

12G-SDI

HDR

4-
quadrant
3G-SDI

Overview

The Analog Way **ACC-AQL-IN-SDI** is a field swappable input card with four 12G-SDI ports, designed to work with any **LivePremier™** live presentation switcher. Each input port supports standard video formats up to 4K60 10-bit 4:2:2. The card supports up to 8 embedded audio channels per input.

Key features

- ▶ Four 12G-SDI input ports
- ▶ Field swappable card (not hot swappable)
- ▶ True 4K60 4:2:2 performance on every input port
- ▶ Supports 4K60 input as single, double or quad ports (four quadrants 3G-SDI)
- ▶ Connector status LEDs for easy troubleshooting
- ▶ HDR compliant with HDR10 and HLG
- ▶ Supports up to 8 embedded audio channels per input (PCM)

Technical Specifications

- Four 12G-SDI input ports
- Up to 12 Gbps bandwidth per port
- Each input port supports formats up to 4K@60Hz 10-bit 4:2:2
- 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 5.10" x H 1.66" x D 5.90"
- ▶ L 129.7 mm x H 42.3 mm x P 150 mm

Weight without accessories

- ▶ 0.26 kg / 0.57 lbs

Shipping weight

- ▶ 0.45 kg / 0.99 lbs

Operating conditions

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

Warranty

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

Power supply

- ▶ Powered from LivePremier™ switcher

Safety Compliance

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

Specifications subject to change without prior notice

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