Four DisplayPort 1.2 input card for LivePremier™ series

Ref. ACC-AQL-IN-DP

ANALOG WAY®
Pioneer in Analog, Leader in Digital

Field swappable input card for LivePremier™ series with four DisplayPort 1.2 ports

| 4K60 4:4:4 | DP 1.2 | HDCP 2.2 | HDR |

Overview

The Analog Way **ACC-AQL-IN-DP** is a field swappable input card with four DisplayPort 1.2 ports, designed to work with any **LivePremier™** live presentation switcher. Each input port supports format up to 4K60 10-bit 4:4:4 as well as custom resolutions such as extra-wide 8192×1080@60Hz. The card supports up to 8 embedded audio channels per input and features advanced HDCP 1.4 and 2.2 handshake.

Key features

- ▶ Four DisplayPort 1.2 input ports
- ▶ Field swappable card (not hot swappable)
- ▶ True 4K60 4:4:4 performance on every input port
- ▶ Supports 4K60 input as single, double or quad ports
- ▶ Connector status LEDs for easy troubleshooting
- ▶ HDR compliant with HDR10 and HLG
- ▶ Supports up to 8 embedded audio channels per input (PCM)
- ▶ EDID management
- ▶ Compliant with HDCP 1.4 and HDCP 2.2

Technical Specifications

Four DisplayPort 1.2 input ports

Up to 21.6 Gbps bandwidth per port

Formats up to UHD/4K@60Hz 10-bit 4:4:4 (no chroma subsampling)

Extra-wide custom formats such as 8192×1080@60Hz (8k x 1k) or 1080×8192@60Hz

Compliant with HDCP 1.4 and HDCP 2.2

Supports BT.709 and BT.2020 color spaces

Dimensions
- ▶ W 5.10'' x H 1.66'' x D 5.80''
- ▶ L 129.7 mm x H 42.3 mm x P 147.4 mm

Weight without accessories
- ▶ 0.2 kg / 0.44 lbs

Shipping weight accessories included
- ▶ 0.4 kg / 0.88 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