ControlSpace[®] ESP-00 ESPLink 8-channel output card

Product Overview

The Bose® ESPLink output card for card-frame ControlSpace® engineered sound processors provides eight channels of digital audio over a single optical cable for sending audio to one or more ESPLink-equipped PowerMatch® configurable professional power amplifiers.

Technical Specifications

Digital Audio	
Channels	Eight (8) output
Format	ADAT
Sample Rate / Bit Depth	48 kHz / 24 bit
Maximum Cable Length	5 meters (16')
Connectors	Output using optical / TOSLINK jack
Indicators	
Signal	Green (-60 to -20 dBFS), Yellow (-20 to -2 dBFS), Red (-2 to 0 dBFS) LED 1: ESPLink output channels 1-2 (top LED) LED 2: ESPLink output channels 3-4 LED 3: ESPLink output channels 5-6 LED 4: ESPLink output channels 7-8 (bottom LED)
Software Application	
ControlSpace® Designer [™] Software v3.0 or later	
General	
Product Code	350513-0010
Compatible With	ControlSpace ESP-00 II engineered sound processor ControlSpace ESP-00 engineered sound processor ControlSpace ESP-88 engineered sound processor)
Box Contents	(1) expansion card, (1) installation guide
Slot Requirement	One space
Routing Slot Allocation	1

Connector Panel





Key Features

- ESPLink digital audio transport
- Support 8 channels, 48 kHz / 24 bit
- Quick-connect optical connection

Applications

The ControlSpace ESP-00 ESPLink 8-channel output card enables card-frame Bose engineered sound processors to send 8 channels of digital audio over an optical cable to one or more PowerMatch amplifiers.

These cards allow for simplified audio distribution when devices are co-located in the same equipment rack.

Designed for a wide range of applications, including:

- Performing arts venues
- · Hotels and conferencing facilities
- Religious and worship facilities
- Health clubs
- · Retail and shopping centers
- Sports venues
- · Schools and universities

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