PowerMatch® ESPLink
8-channel input card

Product Overview
The Bose® ESPLink input card for PowerMatch® configurable professional power amplifiers installs into the digital expansion slot to receive 8 digital audio channels from an optical ESPLink connection. Each card includes a passthrough connection for linking multiple PowerMatch amplifiers.

Technical Specifications

**Digital Audio**
- **Channels**: Eight (8), PM4500/N and PM4250/N models must select from upper or lower 4-channel groups
- **Format**: ADAT
- **Sample Rate / Bit Depth**: 48 kHz / 24 bit
- **Thru Audio Latency**: 20 ns
- **Maximum Cable Length**: 5 meters (16’)

**Connectors**
- Input, Thru using optical / TOSLINK jacks

**Software Application**
- ControlSpace® Designer™ Software v3.0 or later

**General**
- **Product Code**: 349898-0110
- **Compatible With**
  - PowerMatch PM8500 / PM8500N configurable professional power amplifier
  - PowerMatch PM8250 / PM8250N configurable professional power amplifier
  - PowerMatch PM4500 / PM4500N configurable professional power amplifier
  - PowerMatch PM4250 / PM4250N configurable professional power amplifier

**Box Contents**
- (1) expansion card, (1) installation guide, (1) optical cable (2 meter)

**Key Features**
- ESPLink 8-channel digital audio transport
- Quick-connect optical connections
- THRU connection for linking multiple amplifiers

**Applications**
The PowerMatch ESPLink card enables PowerMatch amplifiers to receive 8 channels of digital audio sourced from a ControlSpace® ESP engineered sound processor or through an upstream PowerMatch amplifier’s ESPLink card.

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