

PD-DAP-PN PD-DAP/PD-DAP-HD Control Panel

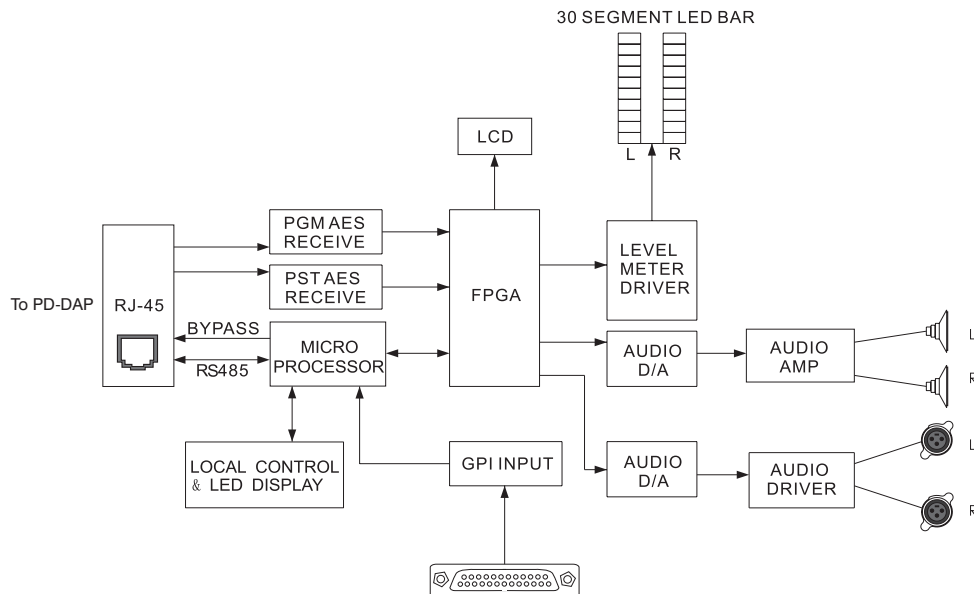


The PD-DAP-PN is a control panel designed to control the PD-DAP/PD-DAP-HD module. It provides access to configure and adjust the module parameters, to execute dynamic audio control and to monitor audio signals associated in program input and preview input. Communication with the module is connected by CAT-5 cable.

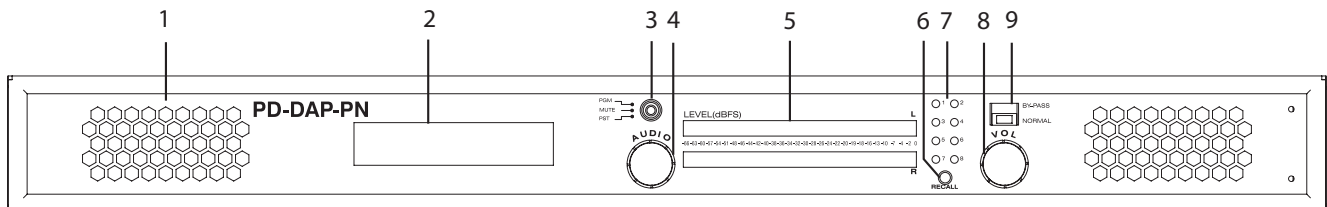
KEY FEATURES AND BENEFITS

- Full control of PD-DAP/PD-DAP-HD module
- Monitors audio signals associated in HD/SD-SDI inputs
- Dual 30-segment LED audio meters indicating PPM/VU value
- Recalls preset status and sets user-defined status
- Supports GPI triggering control
- Intuitive LCD menu display

BLOCK DIAGRAM



FRONT PANEL



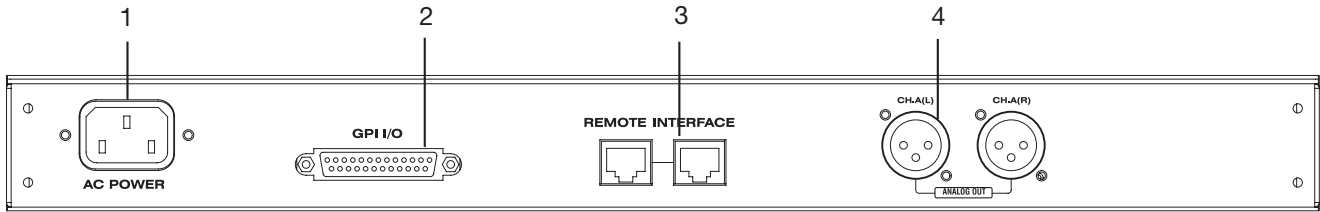
1. Loudspeaker
2. LCD display
3. Audio monitor select switch

4. Adjusting function select button
5. 30-segment audio meters
6. Preset status recall button

7. Preset status select indicators
8. Monitoring volume control
9. By-pass switch

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BACK PANEL



1. Power supply input

2. GPI/O connector

3. Remote interfaces

4. Analog audio outputs

SPECIFICATIONS

Specifications are subject to change without notice.

DIGITAL AUDIO INPUT

Signal Format.....AES3
 Connector.....RJ-45 (x2), loop-thru
 Impedance.....110 Ω
 Level.....2 ~ 7 Vp-p

CONTROL INTERFACES

RS-485.....RJ-45 (x2), loop-thru
 GPI/O.....DB-25F (x1)

SPEAKER OUTPUT

Impedance.....8 Ω
 Frequency Range.....20 Hz ~ 20 kHz

MECHANICAL

Width.....19 in. (483 mm)
 Height.....1RU (44 mm)
 Depth.....5.6 in. (141 mm)

ELECTRICAL

Power.....10 W
 Power Supply.....80 ~ 260 V AC
 Power Consumption.....50 W

ENVIRONMENTAL

Operating Temperature.....32° ~ 104° F (0° ~ 40°C)
 Relative Humidity.....10% ~ 90%