



## 2 x 8 Distribution Amplifier

TSD-DA28

SKU: 25521    UPC: 612079187775

The TSD-DA28 2x8 distribution amplifier is designed to provide clean, isolated signal distribution locally or to remote locations. The unit allows two independent balanced line level source inputs to be distributed to eight isolated variable outputs making it a perfect solution for applications including convention centers, houses of worship, restaurants/sports bars and industrial facilities.

Isolation between outputs prevents crosstalk, removes miss matched input impedance concerns and allows for adjustable levels on each connected device. All I/O is via Phoenix style connectors for installation convenience and inputs may be easily paralleled for 1 in / 8 out configuration.

Unit requires Power Supply that is sold separately for proper function, multiple TSDs can be powered with one power supply based on current requirements. This unit has a power requirement of 80mA so any of the available TSD power supplies can be used with the unit. For multiple TSD applications use the TSD Power Calculator to determine the proper power supply needed.

### Features

- Two (2) Balanced Line Inputs
- Eight (8) Isolated Balanced Line Outputs
- Signal & Peak Indicator LED's for Each Channel
- High Gain Output for Driving Long Balanced Lines
- Separate Ground Connections
- Removable Phoenix Style I/O Connectors
- Security Covers Included for All Front Panel Controls
- Energy Efficient
- Power Supply Sold Separately

Frequency Response	20Hz - 20kHz
Input Impedance	10K? Balanced, 5K? Unbalanced
Output Impedance	300? Balanced, 150? Unbalanced
Signal To Noise Ratio	90dB
Height	1.5" (3.81 cm)
Width	4" (10.16 cm)
Depth	2.5" (6.35 cm)
Weight	6oz., .165kg
Voltage Compatibility	24V