

AMPLIFIER D4100

- **Applications:**
- Office
 - Healthcare
 - Retail
 - Hospitality
 - Education
 - Transportation



The D4100 Amplifier is designed for exclusive use with the D2001 Processor

Amplifier D4100:

- Integrated with i-ceilings Sound System Sound Panels and Processors to deliver a unique combination of music, public address and active acoustics,
- Designed for exclusive use with the D2001 Processor,
- Fast, easy system setup.

AMPLIFIER D4100

Preliminary specifications	Product features
<p>Fower: 100 W per channel into 50 Ohms (70.7VRMS) 50 Hz 15 kHz @ .1% THD all channels driven</p> <p>Frequency Response: 20 Hz to 20 kHz (-3db)</p> <p>Distortion: 0.01% THD + N</p> <p>Input: AES/EBU X 2</p> <p>Digital communications to processor: Serial Data</p> <p>D/A converter: 24-bit Sigma delta</p> <p>Power consumption: 50 VA Idle; 1100 VA peak</p>	<ul style="list-style-type: none"> • Two digital AES inputs (four independent channels) • Four 100 W, 70 V amplifier channels • Direct coupled high-voltage outputs • Control and monitoring of Amplifier by D2001 Processor • Up to two D4100 Amplifiers are controllable by one D2001 Processor • Industry-standard 2-part output connectors • Amplifier protected against overload shorted output, internal failure • Status and problems reported back to D2001 Processor • Switching power supply for high efficiency • Universal power 100 V – 240 V autoswitching • Three U rack-mountable • CE marking
Description	Reference:
<p>Dimensions: 14.0 x 48.3 x 28.9 cm (H x W x D)</p> <p>Weight: 11.8 Kg</p> <p>Shipping weight: 14.0 Kg</p> <p>Warranty: three-year limited warranty on materials and workmanship from date of manufacture*</p> <p>* Sales of the product and liability are in accordance with the terms and conditions of sale</p>	<p>Model: D2001 Output: Digital Item Number: 6752</p>

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