# Dolby Atmos® Connect Interface DAC3202



The Dolby DAC3202 allows you to use legacy amplifiers in Dolby Atmos installations. The Dolby Atmos Cinema Processor CP850 or IMS3000 employ an audio-over-Ethernet protocol to send a digital audio stream to Dolby DAC3202. A DAC3202 converts the digital audio stream to analog audio (up to 32 outputs) for connection to amplifiers.

A Dolby Atmos Cinema Processor CP850 together with a single DAC3202 can support up to 48 speaker feeds (using the 16 analog outputs on the CP850). Installations with more than 48 speaker feeds will need two DAC3202s.

| Technical Features | DAC3202 |
|---|---|
| Digital audio protocol | AES67 |
| Outputs | 32 analog audio outputs (4 x DB-25 Female) |
| Output configuration | Web UI |
| Power | 12V DC external power supply (72 Watts Max. 6 amps)<br>Input voltage - 100-240 VAC; 50-60 Hz |
| Maximum output level | +20 dBu |
| Frequency response | 20 Hz–20 kHz (+0.5 dB/–1 dB) |
| Dynamic range | 108 dB, typical 22 Hz–22 kHz unweighted |
| Environmental Conditions | Operating: 0°C–40°C (32°F–104°F)<br>Humidity: 20%–80% relative<br>Humidity (noncondensing) |
| Physical | Unit Dimensions (Net): 17.5" x 8" x 1 5/8" (44.1 x 20 x 4.13 cm)<br>Shipping (Gross): 23" x 11" x 5 1/4" (58.5 x 28 x 13 cm)<br>Net Weight 2.4 kg (5.3 lbs)<br>Shipping Weight: 3.4 kg (7.5 lbs) |

# ORDERING INSTRUCTIONS FOR FULL DOLBY ATMOS ENABLED SOUND PROCESSORS INCLUDING THE DOLBY IMS3000 AND DOLBY CP850 CINEMA PROCESSORS

For each IMS3000 or CP850 ordered, include the following information:

- Provide the site name and address where the unit will be installed (this information may be different than the ship-to address)
- Per IMS3000 or CP850, specify the number of DAC3202 or Dolby Multichannel Amplifier units needed
- Provide the approximate date of the planned installation

The Atmos full License redemption key will be shipped as directed at the completion of the Dolby Atmos design review.

The English version of this document is the only legally binding version.
Translated versions are not legally binding and are for convenience only.

Specifications are subject to change without notice.