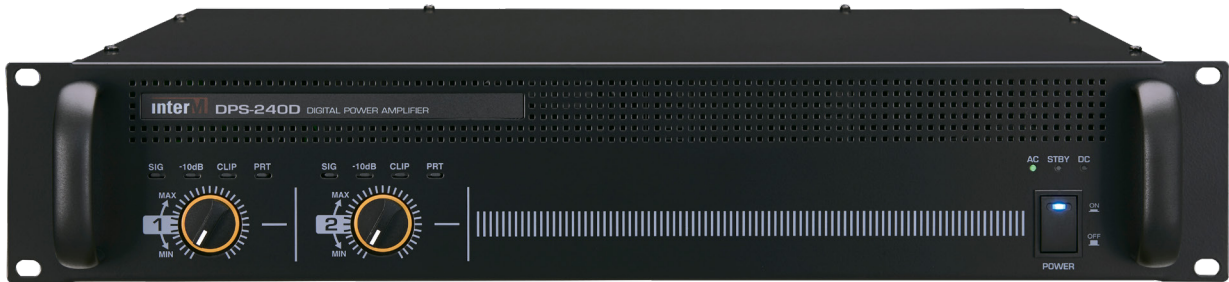


DPS-240D / DPA-360D / DPA-480D

Class-D digital amplifiers - 2 x 240W / 2 x 360 W / 2 x 480W- 100 V - 24 V DC



Features

- The DPS series includes multiple Class-D, 2U digital amps with efficiency better than 90% for less heat dissipation, noise, and weight compared to traditional analog amps.
- The line features a number of models ranging from single to Double channel amps from 240 to 700W.
- Amps include 2 audio inputs, including one priority input to cut the current program so you can broadcast a priority message by dry contact, for example.
- Front-panel LEDs let you see amp status instantly.
- These amplifiers are fitted with a 24VDC supply terminal block for use on booster batteries.

Technical Specifications

| | DPS-240D | DPS-360D | DPS-480D |
|----------------------------------|-----------------------------|------------|---------------------------|
| Rated Power | 240W x 2 | 360W x 2 | 480W x 2 |
| Output Voltage/ Impedance | 100V/41.6Ω | 100V/27.7Ω | 100V/20.8Ω |
| | 70V/20.42Ω | 70V/13.6Ω | 70V/10.2Ω |
| Input Sensitivity | 1V/10kΩ | | |
| THD (AES17,1/8 Power) | Less than 0.5% | | |
| Signal to Noise (20kHz LPF) | More than 100dB | | |
| Frequency Response (1W, ±3dB) | 60Hz~20kHz | | |
| Operating Temperature | -10°C~40°C | | |
| Operating Power | AC 220-240V,50/60Hz, DC 24V | | |
| Power Consumption | 130W | 250W | |
| Weight (Set) | 7.4kg | 8.25kg | 8.23kg |
| Dimensions (Set) | 482(W) × 88(H) × 371(D)mm | | 482(W) × 88(H) × 424(D)mm |