

A35.2 Preliminary Specifications

A35.2 balanced input bridgeable stereo amplifier is the most powerful amplifier Primare has designed utilizing the new proprietary UFPD 2 analog class D amplification technology, providing immediate and sustained high power output with very low distortion, instantaneous rise time and absolutely linear amplification across the entire bandwidth resulting in a naturally fast, clean and agile sound over an ultra-wide frequency range and with exceptional headroom. Featuring balanced and bridging capabilities, the A35.2 produces 200 watts into 8 ohms, the A35.2 is bridgeable, raising the output to 800 watts into 8 ohms.

Amplifier module: Primare UFPD 2

Power supply: Primare APFC

Inputs:

- 1 x RCA (L&R)
- 1 x XLR (L&R)

Input Impedance: RCA 15k Ω ; XLR 30k Ω

Input Sensitivity: RCA 200W 8 Ω = 2V; XLR 200W 8 Ω = 4V

Gain: RCA 26dB; XLR 20dB

Output Power:

- Stereo: 2 x 200W at 8 Ω ; 2 x 400W at 4 Ω
- Bridged: 1 x 800W at 8 Ω ; (1 x 500W at 4 Ω)

Frequency Response: 20Hz – 20kHz -0.2dB

THD + N: < 0.008%, 20Hz – 20kHz, 10W at 8 Ω

Signal to Noise: >110 dB

Power Consumption: Standby: <0.4W; Operate: <28W

Control:

- Trigger in/out
- RS232
- Auto Sense: on/off
- Input: RCA/XLR
- Gain: +6db bridge mode only

Shorting Speaker Cable: required for bridged mode

Dimensions (wxdxh):

- 430 x 400 x 145 mm with knobs and connectors
- 430 x 382 x 145 mm without knobs and connectors

Weight: 11.7 kg

Color Options: Black and Titanium

Note: features and specifications are preliminary and subject to change.

