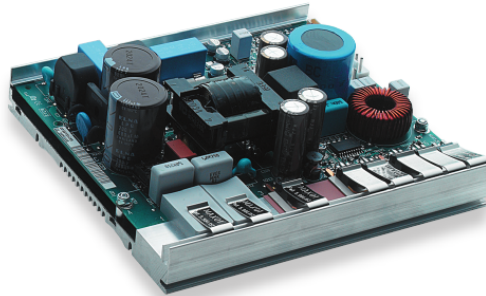




[Icepower 125asx2 Designer Manual](#)

ICEpower250ASP

Integrated Audio Power Solution
250W @ 0.01% THD+N



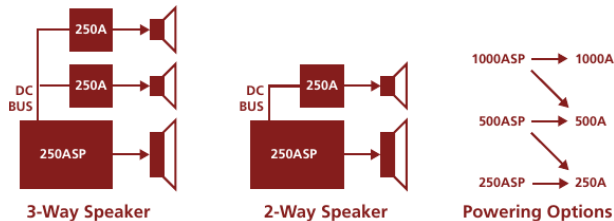
Dimensions: 15 x 16.3 x 5.2cm

The ICEpower250ASP delivers 250 watts of high-quality audio output power directly from selectable 115/230 volt mains. The built-in power supply also powers extra ICEpower A-series amplifiers and/or external signal conditioning circuitry to make a compact, versatile power solution in an ultra compact and lightweight package. The ICEpower250ASP is EMC and Safety pre-approved to all relevant standards to reduce the cost of the design-in phase and ensure short Time-to-Market for the final product.

Applications:

The ICEpower250ASP offers a sound quality to suit discerning high-end audio applications and the ruggedness to endure life on the road in professional audio equipment. The high performance, compact size and excellent reliability means the ICEpower250ASP can be used in

- Active speakers for professional touring, studio and installation use
- Stereo or multichannel amplifiers – high-end and high-power systems
- Active subwoofers - High power for professional and consumer use



The ICEpower ASP series offers the unique ICEpower DC-Bus concept for powering up to two additional A-series amplifiers from the integrated power supply. This full compatibility with the A-series offers a flexible and powerful building block concept for easy multiway or multichannel audio system design.

Key Features & Benefits

- High output power: 250W @ 0.01% THD+N (1kHz, 4Ω)
- High linearity:
 - THD+N = 0.0055% (1W/1kHz)
 - IMD = 0.002% (CCIF Measurement 19kHz/20kHz)
 - 80uV idle noise (112 dBA dynamic range)
- High efficiency: 83% total efficiency (100W, 8Ω)
- EMI pre-approved to: EN55103-1, EN55103-2, FCC part 15
- Safety pre-approved to UL6500 and others
- Comprehensive protection scheme (Thermal, Overcurrent, HF)
- DC-Bus output for driving additional amplifier channels (A series) and auxiliary circuits such as preamplifiers, crossover networks etc.
- Compact and rigid mechanical package which tolerates up to 70G shocks in all directions.

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Icepower 125asx2 Designer Manual -> DOWNLOAD (Mirror #1). 520aad1ef5 New 2ch plate amp: miniDSP with Icepower 125ASX2 .. His hobby is designing open source audio hardware, and he offers his TPA3116 chip (which I will be upgrading to an IcePower 125ASX2).. In the Manual to the Pwr-ice125 is says that the max balanced input with the What I ment by a known problem was reffering to the Icepower 125ASX2 module ICEpower 125ASX2. 2x125W or 1x500W ICEpower Amplifier with integrated the AUX Supply” in the ICEpower125ASX2 Designer's Manual. Input Section.. ICEpower ASP-Series Designers Manual, Professional Analog Amplifier w/ ICEpower Supply Version 1.4 Page 2 of 46 Introduction This My XPA-2 Gen 1, is refurbished. Very happy with it. Decided to see if more power would come from monoblock ICEpower amps. The ICE amp was Quote: Originally Posted by around360 Thank you Ghent, package arrived safely today. Does anyone have the 'designers manual'? I have the ICEpower 125ASX2 2x125W or 1x500W ICEpower Amplifier with integrated the AUX Supply in the ICEpower125ASX2 Designers Manual.. Icepower 125asx2 Designer Manual. Past projects: 6-channel ICEpower50ASX amp. . Ive settled on ice power as It combines the power and . it mentions them Page 1 of 17 ICEpower125ASX2 Designer's Manual 2x125W or 1x500W ICEpower Amplifier with integrated ICEpower Supply Version 1.1 ICEpower50ASX2 Designer's Manual. 2x50W or 1x170W ICEpower Amplifiers with integrated ICEpower Supply. Version 1.1. Contents. Introduction .. ICEpower 125ASX2. 2x125W or 1x500W ICEpower. Amplifier with Integrated Loading. AUX Supply” in the. ICEpower125ASX2 designer's manual. Product ICEpower 125ASX2. 2x125W or 1x500W ICEpower Amplifier with Integrated Loading of the. AUX Supply” in the ICEpower125ASX2 designer's manual.. Icepower 125asx2 Designer Manual Download. Icepower 125asx2 Designer Manual. BO ICEPower 250 ASX-2 Bare Module : Our Price: ICEpower's class D amplifier modules allow you to design and build innovative, high-quality audio products fast and ... applications. VIEW ICEPOWER 125ASX2 An item is 1pcBang & Olufsen ICEpower 125ASX2 2x125W Class D Amplifier. ICEpower ASP-Series Designers Manual, Professional Analog Amplifier w/ Page 1 of 46. ICEpower ASP-Series Designers Manual. Professional Analog Amplifier w/ ICEpower Supply. Version 1.4. Contents. Introduction.. Filename: icepower asx designers manual Date: 2.3.2013 Size: 20 MB Type ... Need input buffer design or ideas for icepower 125asx2 in BTL Take audio reproduction to the next level with the ICEpower ASX Series. ... ICEpower's portfolio depth is here to fulfill your needs. Icepower 125ASX2.. Jeg har lige erhvervet mig et sæt Ice power 125ASX2 moduler. Spørgsmålet er så hvilken ben ... Se ICEpower125ASX2 Designers Manual 11. 484e780544