

# Hypex Fusion Amp

The new Hypex Electronics FA (Fusion Amp) plate-amplifier range consists of 8 different models. Ranging from low power 1ch to high power 3ch solutions, it can be used for a wide range of applications. Please find an overview and highlight below. Final release: Q1 2018.

## Series overview

FusionAmp 1 channel models:

- FA251, 1x250W
- FA501, 1x500W

FusionAmp 2 channel models:

- FA122, 2x125W
- FA252, 2x250W
- FA502, 2x500W

FusionAmp 3 channel models:

- FA123, 2x125W + 100W Tweeter
- FA253, 2x250W + 100W Tweeter
- FA503, 2x500W + 100W Tweeter

FusionAmp dimensions:

- FA251: 115 X 280 mm
- FA501: 135 X 280 mm
- FA122: 115 X 315 mm
- FA252: 135 X 315 mm
- FA502: 150 X 381 mm
- FA123: 115 X 360 mm
- FA253: 135 X 360 mm
- FA503: 150 X 420 mm

## Highlights

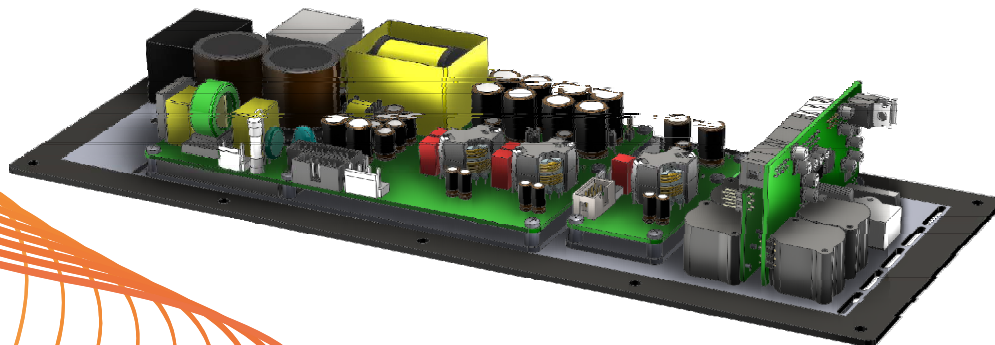
- Analogue XLR+RCA Input
- Analogue XLR through
- USB (HFD compatible)
- Presets (3x)
- High-level Input (1 ch only)
- Volume potentiometer (1 ch only)
- Standby mode
- Signal detection
- Clip indication
- Overtemperature protection
- Limiters
- Remote control

## Multichannel Highlights

- Digital In: optical, AES/EBU, S/PDIF
- Digital Out: AES/EBU, S/PDIF

## Audio AD/DA Specs

- AD:** SNR: 110dB  
THD: -98dB
- DA:** SNR: 112dB  
THD: -104dB



subject to change - all information is preliminary

**ncore**  
audio power conversion