



Forge 15A

Overview

FORGE 15A is a self-powered two-way loudspeaker that features a 15" speaker and 1" driver. With a nominal power of 415W RMS and a maximum SPL (@ 1M) of 128dB, this loudspeaker is ideal for sound reinforcement in medium-scale applications. The cabinet, built in ultra-resistant plastic, has an integrated class D amplifier. Given its versatility and reliability, **FORGE 15A** can be used as either FOH or stage monitor, thanks to its design.

Specifications

Components

LF: 1 x 15" Woofer with 3" voice coil
HF: 1 x 1" Driver with 1.35" voice coil

Features

Self-powered two-way 15" system
Power output: 415W RMS
Max SPL @ 1M: 128 dB
Nominal Dispersion (HxV): 90°x45°
Rated impedance: 8-Ohm
Frequency response (-6dB): 55Hz-20KHz
Crossover frequency: 2.5KHz
Enclosure design: Plastic cabinet, Trapezoidal & Monitor shape, metal grille with foam & rubber feet

Mounting: 36mm standard pole-mount

Amplifier & Control

Power output: 415W (continuous) RMS @ 8-ohm
LF: 350W (continuous) RMS
HF: 65W (continuous) RMS
Amplifier type: Class D
2 independent potentiometers & 1 master potentiometer
Protections: Thermal DC / Overload / Digital Compressor / Limit
Controls: Volume Control / Switch for Input sens / Switch for mode selector / Ground Lift / IP Control

Power, Signal & Peak indicators
Power Input: 220-240V 50/60Hz 420W

Connectors

2 XLR-3 inputs
2 TRS 1/4" Plug input
1 Mini-plug input
1 XLR-3 Master output
1 Power input

Physical

Dimensions: 632x386x366 mm. / 24.8x15x14.4 in.
Weight: 19.2 Kg. / 42 Lbs.