

action 215A

Powered multipurpose system



- » **Twin 15" full-range system**
- » **Ultra lightweight 1000 W Class D amplifier**
- » **Switch-mode power supply**
- » **Increased output capacity**
- » **Rigging points**

The Action 215A is equipped with twin 15" speakers providing impressive bass response in applications such as mobile DJ's, live performances or any type of event that needs the added punch.

The 1000 W peak Class D amplifier provides extended bandwidth, improved dynamic range and exceptionally low distortion.

The D.A.S. 15Mi4 loudspeakers provides powerful low frequency reproduction. High frequencies are handled by the M-44 compression driver which uses a 1" exit and titanium diaphragm for exceptional performance in all types of applications.

Made from Birch plywood and finished in a durable black paint, the cabinet incorporates two side-located handles.

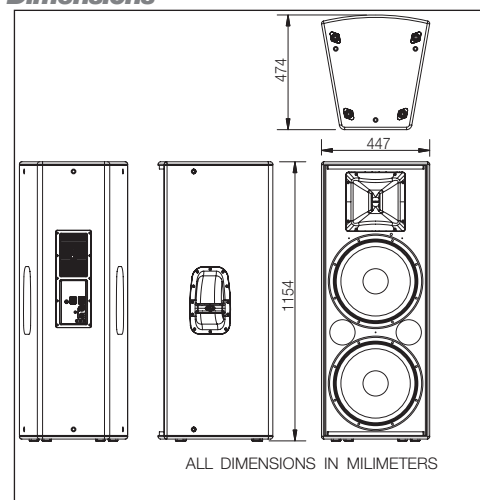
Signal processing is accomplished by way of a powerful 24 bit DSP providing unparalleled control over critical signal parameters.

The Action 215A is protected by two types of limiters - an instantaneous peak limiter to safeguard the systems against spikes and a sonically transparent RMS limiter that controls excessive overpowering and thermal damage to components.

Technical Specifications

Power Amplifier	1000 Wpeak 500 Wcontinuous (Class D Bi-amplified)
Input Type	Balanced Differential Line
Input Impedance	Line: 20 kohms Mic: 20 kohms
Sensitivity ¹	Line: 1.95 V (+8 dBu) Mic: 20 mV (-32 dBu)
On-axis Frequency Range (-10 dB)	45 Hz - 20 kHz
Maximum Peak SPL at 1 meter	134 dB
HF Horn Coverage Angles (-6 dB)	80° x 50° (Rotatable)
Enclosure Material	Birch Plywood
Finish	Black Paint
Transducers/Replacement Parts	LF: 2 x 15Mi4/ 15 Mi4 HF: 1 x M-44/GM M-44
Connectors	INPUT: Female XLR-Jack LOOP THRU: Male XLR AC INPUT: PowerCon NAC 3 FCA
AC Power Requirements	115 V, 3.6 A, 50 Hz/60 Hz 230 V, 1.8 A, 50 Hz/60 Hz
Dimensions (H x W x D)	115.4 x 44.7 x 47.4 cm 45.5 x 17.6 x 18.7 in
Weight	40 kg (88 lb)
Accessories (optional)	ANL-2

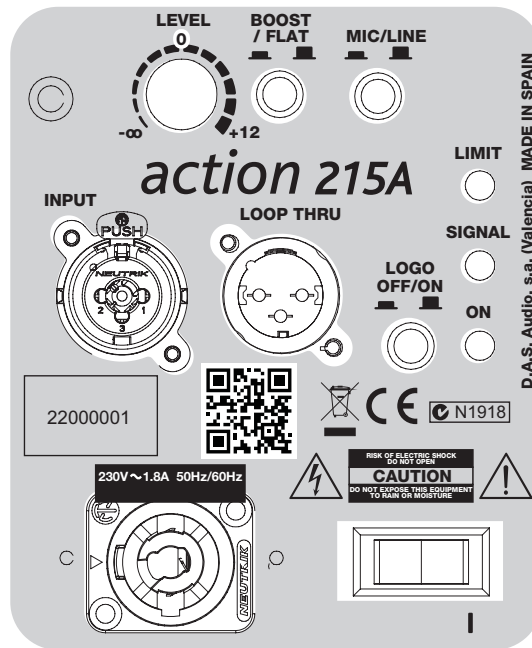
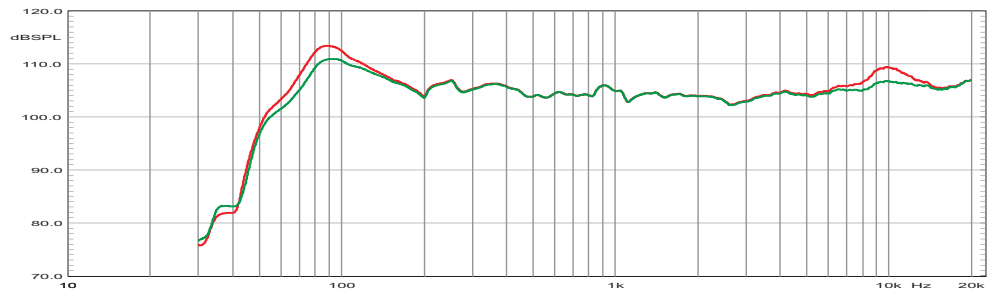
Dimensions



1. Level control at 0 dB.

Frequency Response

Shows the frequency response at 1 m of a unit radiating to an anechoic environment and driven by a swept sine wave signal (-20 dBu input). Green: Flat. Red: Boost



Action 215A input panel

NOTES. Frequency response: referred to 1 m; low end obtained through the use of near field techniques; one-third octave smoothed for correlation with human hearing.

Product improvement through research and development is a continuous process at D.A.S. Audio. All specifications subject to change without notice.