## ACTION 500<sup>series</sup>



## **ACTION-512**



#### DESCRIPTION

ACTION-512 is a passive system designed to deliver a highly versatile solution, from fixed installations to the popular portable PA application. Its rotatable horn with 90° x 60° dispersion means the enclosure can be used horizontally in a fixed installation, as a stage monitor or even as front fill.

As part of our company culture, all our systems are developed under a single philosophy: to deliver the highest possible quality in terms of both materials and overall system design. In the ACTION-500 series we use the same birch plywood as our touring systems for a tight, natural warm sound found nowhere else on the market.

For long-term optimal performance of the ACTION-500 passive versions, the system can only be a complete sound system when rounded out with our amplifiers and processors with stored presets and limiters.

### **KEY FEATURES**

- Passive two-way system
- $\cdot$  Birch plywood enclosure
- $\cdot$  Durable ISO-flex paint
- Recommended processor: DSP-226
- $\cdot$  Recommended amplifier: PA series

### **APPLICATIONS**

- · Live sound reinforcement
- Bands, DJ's and performers
- Speech and vocals
- Music playback in entertainment
- $\cdot$  A/V, conferences and presentations

## SPECIFICATIONS

#### Performance

Ferrormance	
Frequency Range (-10 dB)	50 Hz – 20 kHz
Horizontal Coverage (-6 dB)	90°
Vertical Coverage	60°
Nominal Impedance	8 ohms
RMS Power Handling	300 W
Peak Power Handling	1200 W
On-axis Sensitivity 1W/1 m	96 dB SPL
Maximum Peak SPL at 1 m	131 dB
Recommended Amplifier	PA-1500
Recommended Processor	DSP-226
Connectors	
Audio Input Connector	1 x speakON NL4
Audio Output Connector	1 x speakON NL4
Enclosure	
Enclosure Construction	Birch Plywood
Enclosure Geometry	Trapezoidal
Rigging	M10 Rigging Points
Finish	ISO-flex Paint
Color	Black
Depth	380 mm (15,0 in)
Dimensions ( H x W x D )	620 x 385 x 380 mm 24,4 x 15,2 x 15,0 in



# ACTION-512

Net Weight	19,0 kg ( 41,8 lb )	
Components		
LF Driver	12MI	
HF Driver	M-34	
Horn/Waveguide	Naveguide BC-916	
Shipping		
Carton Dimensions ( H x W x D )	690 x 435 x 435 mm 27,2 x 17,1 x 17,1 in	

Shipping Weight 21,0 kg ( 44,4 lb )		
	Shipping Weight	21,0 kg ( 44,4 lb )

## **ORDERING INFORMATION**

Model	Description	P/N
System		
ACTION-512		10427246
Replacement Parts		
12MI	Cone Transducer	10214310
BC-916	Horn	30006590
F-ACT512	Filter	30009291
GM-12MI	Recone Kit	20208290
GM-M34	Diaphragm	20205060
M-34	Compression Driver	10207080
Accessories		
ANL-2	Rigging Accessories	10101020
AXF-X12	Installation & Stacking Acc.	10104831
AXU-ACT512	Installation & Stacking Acc.	10104605
FUN-VT12	Transport Accessories	10103710

Electronic Accessories

Electronic Accessories

Electronic Accessories

Installation & Stacking Acc.

Installation & Stacking Acc.

Installation & Stacking Acc.

20502000

20502001

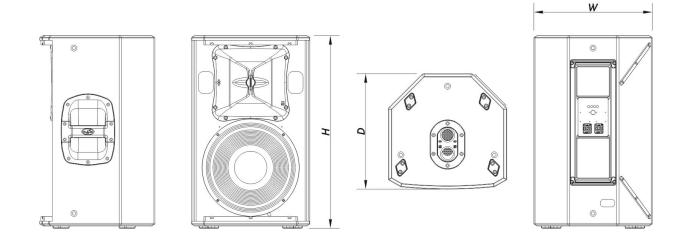
20502002

10104470

10104471

10104011

## DIMENSIONS



SPK4-1

SPK4-10

SPK4-20

TRD-6

TRD-7

TRPD-S2-PAK



DAS Audio Group, S.L. - C/ Islas Baleares 24 - 46988 Fuente del Jarro - Valencia - Spain - Tel. +34961340860 Updated (DD/MM/YYYY): 07/12/2022