



## HD 151 [CodeNr. 12104]

The HD 151 is a passive 2-Way high-performance multipurpose loudspeaker system, designed for professional portable applications and installations demanding the ultimate in sound performance from a single enclosure.

With a 90° x 60° coverage pattern it combines very high output capability with excellent sound performance and impact.

It features a powerful 15" (380mm) /4" (100mm) voice coil LF driver unit, and a compression driver with a 3" voice coil for extended high frequency response.

The versatile HD 151 suits for speech and music applications as a stand-alone fullrange loudspeaker or MF/HF speaker in sound reinforcement systems.

### Key features

- > High-class performance in a compact design
- > User-rotatable, constant directivity 90° x 60° horn
- > Vertical and horizontal orientation
- > Main and monitor operation possible
- > M8 inserts for flexible mounting options
- > Weight 27 kg

### Application

- > Portable sound reinforcement
- > Installation
- > Live Music
- > Bars and restaurants
- > Nightclubs
- > Stage monitoring
- > Corporate AV events and conferences
- > Stadiums and Arenas

### Recommended with

- > Subs:  
aart Sub 18 A, A 18/1000,  
CX 218 Sub, HD 181 Sub
- > Amps:  
DX 4, DP 1800
- > Controller  
DSP 206 N

For more informations please check our website or contact us.

### Specification

Loudspeaker Type	Fullrange, two-way, passive, multifunctional
Frequency Range (-10dB)	45 Hz - 20 kHz
Frequency Response (+- 3dB)	55 Hz - 18 kHz
Coverage Pattern	H 90° x V 60° nominal (user-rotatable)
Power Handling	600 W continuous, 2400 W peak
System Sensitivity (1w/1m)	100 dB
Maximum SPL (Calculated at 1m)	134 dB peak
HF Driver	3" voice coil, exit 1,4" compression driver
LF Driver	15"; 4" voice coil speaker aaCRAAFT
Nominal Impedance	8 ohms
Crossover	1.5 kHz
Protection	PTC driver protection
Active Tuning / Features	n/a
Enclosure	Multi-angle, 15 mm birch plywood
Finish	Black polyurea coating
Fittings	7x M8 inserts, 2x handle, pole-mount socket, U-bracket optional
Protective Grille	Black perforated steel with acoustic transparent foam backing
Connectors	2 x NL4, Pins 1+/1-
Dimensions mm (WxHxD)	430 x 690 x 440
Weight	27 kg

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