





PRODUCT NAME

YAMAHA DSR 115

DESCRIPTION

The DSR115 is a two-way, bi-amp 15-inch active Yamaha cone speaker that is also equipped with a 2-inch titanium diaphragm compression driver. The Yamaha compact speaker delivers a peak sound pressure level of 136 decibels.

The DSR115 speaker is equipped with a class D amplifier of the highest quality and performance in this class, which provides phenomenal sound at 1300W continuous power (850W for the woofer and 450W for the driver) and 1500W dynamic power. The built-in FIR-X Tuning crossover is responsible for the optimization of the frequency response. At the same time, the adaptation time between the woofer and driver is regulated, which results in improved sound quality. Extremely precise sound processing is guaranteed by the 48-bit signal processor.

The DSR115 is also equipped with a multiband dynamic D-CONTOUR processor that controls the right sound at every volume level. The nominal coverage of DSR115 is 90 degrees horizontally and 60 degrees vertically.

The device is equipped with XLR-3-31 and 6.3mm TRS input. An XLR-3-32 output that is connected parallelly is also available. Integrated M10 mounts are available in case of speaker hanging.

PRODUCT NAME

YAMAHA DSR 115

DESCRIPTION (CONTINUED)

The Yamaha speaker is a fantastic choice when organizing live concerts that require not only a high SPL value but also simplicity in the configuration.

SPECIFICATIONS

Speaker type	Active
Max. SPL (dB; @1m)	136
Frequency range (Hz)	45 ~ 20000 (-10dB)
LF transducer	1 x 15"
HF transducer	1 x 2"
Crossover	FIR-X (linear phase FIR filter)
Nominal coverage (h/v; °)	90/60
Continuous power (W)	1300 (850 LF + 450 HF)
Width (mm)	442
Net weight (kg)	28
Height (mm)	755
Depth (mm)	423
Connectors	1 x XLR-3-31 (in); 1 x 6.3mm TRS; 1 x XLR-3-32 (out, parallel with input)