

DF75-55 X2

Full Range Studio Monitor Loudspeaker

Cabinet colour

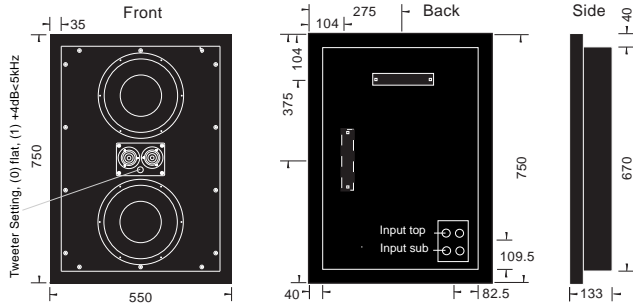


Black White RAL

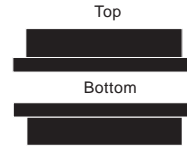
Screen options



Match System Digital Print



DF75-55 Loudspeaker
Note: All dimensions are in mm.
Artcooustic can not be held responsible for any wrong or missing dimensions.



DF75-55 X2

2.5-way Full Range Studio Monitor. 2 x 10 inch LF and MF units, 2 x 1.5 inch 90 degree X2 HF unit. All screen options are available for the DF75-55: The Match System / Digital Prints.

Operating Range:	30 Hz to 40 KHz
Beamwidth HF:	90 degree X2
FR:	SPL 1 Watt 95dB Max SPL 114 dB SPL avg 4 ohm continuous power handling 220 W
LF:	Max SPL 114 dB SPL avg 4 ohm continuous power handling 220 W
HF:	Max SPL Switch setting (0) 112 dB, setting (1) 116 dB avg 4 ohm continuous power handling 100 W
Connections:	Gold plated push terminals, Bi-amp
Dimensions:	750 H x 550 W x 133 D mm
Weight:	18 kg each

DF75-55 X2

The DF75-55 X2 is Artcooustic's most versatile and arguably, for its size, the most powerful full-range model in the Artcooustic range. It is equally at home in a high-end hi-fi or home cinema system, a 200-seater cinema, or anything in-between. Anywhere, in fact, where the brief calls for a precision loudspeaker, capable of producing extraordinary bass at one extreme, and sparkling high frequency detail at the other. The DF75-55 X2 defies what has previously been possible in a compact loudspeaker design. The X2 bass system employs twin 10" X2 woofers which take low frequency response down to 35Hz, while the twin rippled dome tweeters extend the high frequency response up to 40kHz at 96dB (1w +/-2dB). The DF75-55 X2 is ideal for use in high-end installations, where sound quality is paramount, such as mid-field to full-space studio monitoring, for medium to large sized home cinema installations, and for commercial use in bars, restaurants and corporate presentation facilities, including commercial movie theatres. The DF75-55 X2 is bi-wirable, enabling you to control the woofers and tweeters independently.

Applications

2-channel stereo / mid field / fullspace studio monitoring
max SPL 1m 114dB max SPL 4m 106dB

Home Cinema, medium - large room, screening room
max SPL 1m 114dB max SPL 4m 106dB

Restaurant - Bar - fixed installation - boardroom, auditorium
max SPL 1m 114dB max SPL 4m 106dB