

DFF180-43 PRO

Full Range Studio Monitor Loudspeaker

Cabinet colour

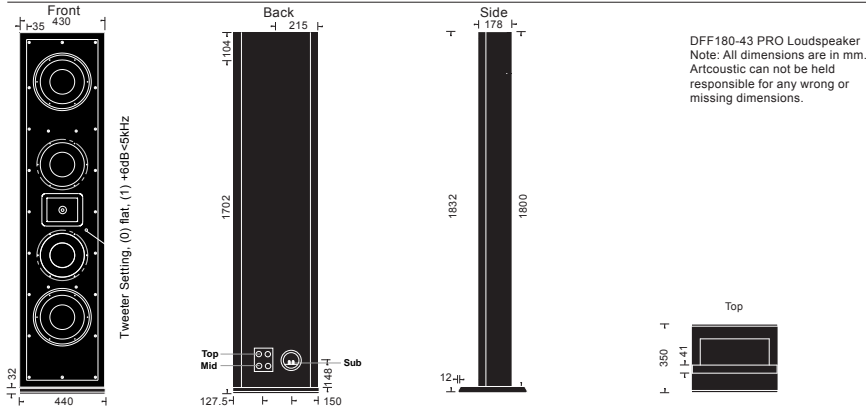


Black White RAL

Screen options



Match System Digital Print



DFF180-43 PRO

2.5-way Full Range Studio Monitor. 2 x 10 inch LF and 2 x 10 inch MF unit, 1 x 1.5 inch 90 x 60 degree constant directivity compression horn. All screen options are available for the DFF180-43 PRO: The Match System / Digital Prints.

Operating Range: <input type="checkbox"/>	15 Hz to 18KHz
Beamwidth HF: <input type="checkbox"/>	90 x 60 degree constant directivity compression horn
FR: <input type="checkbox"/>	SPL 1 Watt 99dB Max SPL 122 dB SPL avg 4 ohm continuous power handling 250 W
LF: <input type="checkbox"/>	Max SPL 122 dB SPL avg 8 ohm continuous power handling 500 W
HF: <input type="checkbox"/>	Max SPL Switch setting (0) 120dB, setting (1) 124 dB avg 8 ohm continuous power handling 100 W
Connections: <input type="checkbox"/>	Gold plated push terminals, bi-amp
Dimensions: <input type="checkbox"/>	1800 (1832 with base plate) H x 430 W x 178 D mm
Weight: <input type="checkbox"/>	50 kg each

DFF180-43PRO Technical highlights

Tweeter:

90 x 60 degree constant directivity compression horn
High SPL over long distance

Woofers:

Extra long excursion and Aluminum Short Circuiting Ring
4-layer voice coil, anodized aluminum for improved heat dissipation.

Distortion Reduced Motor

Rigid Cast Alu and Steel Basket

Crossover:

Linear Phase 6 and 12 dB per octave

Applications

2-channel stereo
max SPL 1m 122dB max SPL 4m 112dB

Commercial Cinema, medium - large room, screening room
max SPL 1m 122dB max SPL 4m 112dB

Restaurant - Bar - fixed installation - auditorium
max SPL 1m 122dB max SPL 4m 112dB