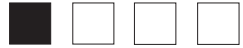


# Diablo Monitor X2

## Studio Monitor Loudspeaker

Cabinet colour

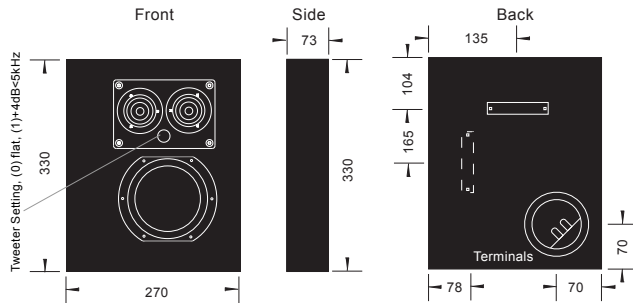


Black White RAL Gloss

Screen options



Match System Print Digital Print



Diablo Monitor Loudspeaker  
Note: All dimensions are in mm.  
Artcoustic can not be held responsible for any wrong or missing dimensions.

Top



Bottom



## Diablo Monitor X2

2-way Studio Monitor. 1 x 5.5 inch LF-MF unit, 2 x 1.5 inch X2 HF unit. All screen options are available for the Diablo Monitor: The Match System/Digital Prints.

Operating Range: □	45 Hz to 40 KHz
Beamwidth HF: □	90 degree X2
FR: □	SPL 1 Watt 93dB Max SPL 104 dB avg 8 ohm continuous power handling 150 W
LF: □	Max SPL 104 dB avg 8 ohm continuous power handling 150 W
HF: □	Max SPL Switch setting (0) 106 dB, setting (1) 114 dB avg 4 ohm continuous power handling 100 W
Connections: □	Gold plated push terminals, single amp
Dimensions: □	330 H x 270 W x 73 D mm
Weight: □	4.5 kg each

## Diablo Monitor Technical highlights

### Tweeter:

Dual Ring Radiator diaphragm

Highly linear suspension and Low loss surrounds for high clarity and clean transient response

Copper caps for better HF extension and lower distortion

Wave-guide center plug, copper-clad aluwire

### Woofer:

Extra long excursion and Aluminum Short Circuiting Ring

4-layer voice coil, anodized aluminum for improved heat dissipation.

Distortion Reduced Motor

Rigid Cast Steel Basket

### Crossover:

Linear Phase 6 and 12 dB per octave

## Applications

2-channel stereo / mid field / fullspace studio monitoring  
max SPL 1m 104dB max. SPL 4m 98dB

Home Cinema, small - medium room, screening room  
max SPL 1m 104dB max SPL 4m 98dB

Restaurant - Bar - fixed installation - boardroom, auditorium  
max SPL 1m 104dB max SPL 4m 98dB