

DIMENSION SYSTEM

Product specification sheet



Focal now infuses its know-how and unique signature sound into an evolutive system: soundbar and subwoofer. A key innovation is the five patented high-bandwidth and ultra-thin speakers, which result in a very shallow depth of 65mm and a remarkable coherence across the audio spectrum, regardless of listening position. When combined with the Dimension Sub, the system incorporates 450 watts of power in six channels for a true 5.1 experience. The ultra-flat sub also acts as a support for the screen and employs an anti-vibration device. The soundbar can also be used alone, mounted to the wall.

Dimension



Wall mount provided

Ultra-rigid aluminium chassis

Ultra-flat soundbar: 65 mm

Bass-reflex port

Tactile user interface

Proximity sensing interface

Dimension Sub



Suitable for all flat screens
Recommended 50" (127cm) and over

Zero Vibration design:
two elliptical woofers in
push-push configuration



Dimension mounted to the wall



Dimension on furniture associated with Dimension Sub



Also compatible with Sub Air wireless subwoofer



Compatible with Focal's aptX® receiver for wireless audio transmission of Bluetooth® sources

Key points

- Natural and high-definition sound over a wide sweet spot
- High dialogues intelligibility
- Dynamic and coherent reproduction of the whole frequency spectrum thanks to 5 identical speaker drivers
- Optimal integration:
 - wall-mounted: almost as flat as the screen
 - between a TV furniture and flat screen: associated with Dimension Sub, which becomes a support for the screen
- Sound with no constraints: automatic power-on, controlled with the same remote control as the flat screen
- 2xHDMI™ integrated



Dimension

Type	5-channel sound bar
Speaker drivers	5 ultra-flat speaker-drivers made of paper cones - 3 ^{15/16} " (10cm)
Integrated amplification	6-channel 450 Watts
Frequency response (+/- 6 dB) Soundbar alone	50 Hz - 25 kHz
Inputs	2 x HDMI™ (OUT/IN) Digital Optical Toslink Analogue 3.5 mm Jack
Subwoofer outputs	Dimension Sub Out: Powered output dedicated to Dimension Sub Sub Line Out: Low-Level output compatible with all amplified subwoofers
Modes	HDMI ARC™ (Audio Return Channel) HDMI CEC™ (Consumer Electronics Control) Auto Power on HDMI™ inputs Adjustable bass Adjustable Sound and Picture synchronisation Night mode Optimum acoustic integration through settings on the rear panel: <ul style="list-style-type: none"> - Soundbar positioning - Room acoustics - Sweet spot
Soundbar on furniture (Width x Depth x Height)	45 ^{1/4} x4 ^{1/2} x4 ^{1/2} " (115.5 x11.5x11.5cm)
Wall mounted Soundbar (Width x Depth x Height)	45 ^{1/4} x2 ^{9/16} x5 ^{15/16} " (115.5 x6.5 x14.7cm)
Weight	12lbs (5,5kg)



Dimension Sub

Type	Bass-reflex Subwoofer
Speaker drivers	2 elliptical woofers 8" x 3" (20cm x 8cm)
Frequency response (+/-6 dB)	30Hz - 110Hz
Mode	Zero Vibration design Support for screen of 50" and over
Subwoofer (Width x Depth x Height)	45 ^{1/4} x12 ^{13/16} x4 ^{1/2} " (115.5 x32.5x11.5cm)
Subwoofer + Soudbar (Width x Depth x Height)	45 ^{1/4} x16 ^{1/8} x4 ^{1/2} " (115.5 x41x11.5cm)
Weight	31lbs (14kg)