

DIMENSION SYSTEM

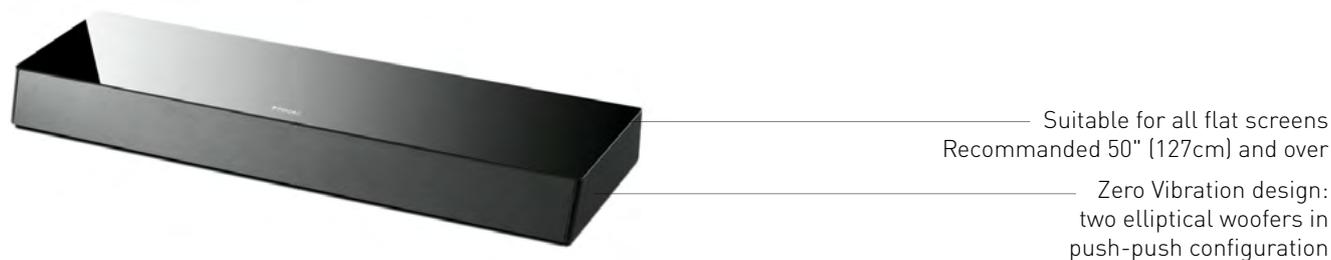
Product specification sheet

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



Dimension Sub



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: - 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)