



#### SPEC SHEET

# **AMBEO Sub**



# Once you hear it, you'll never go back.

The AMBEO Sub was designed to deliver an incredible sound experience. It produces extremely deep bass powered by the AMBEO virtualisation technology and an 8" high-end proprietary woofer. Closed enclosure ensures audiophile-grade bass by making it more precise and punchier. Thanks to the multi-sub array technology, there is a possibility to connect up to four subwoofers to scale bass performance to match any room size.

Thanks to the built-in microphone and the advanced room calibration algorithms, AMBEO Sub intelligently scans and analyses the given environment to adapt the sound to the architectural specifics of your room.

The wireless connection ensures you keep your space clean and neat without any cables needed to connect AMEBO Sub.

Connect and control your AMBEO Sub wirelessly with only one click in the Smart Control App.

#### THE ULTIMATE IMMERSIVE SOUND EXPERIENCE

- Closed enclosure for deepest and dry bass down to 27Hz
- High-end long-throw 8" woofer
- 350W class-D amplifier
- Advanced self-calibration into room with built-in microphone
- Digital processing to compensate negative room characteristics

### CONNECTIVITY

- Wireless connection
- Connect up to 4 AMBEO Subs to your Soundbar



### What's in the box

- AMBEO Sub
- Power cord
- Instruction manual
- Quick guide
- Safety guide and compliance sheet

# **Technical Data**

	Short name	Article no.	EAN	UPC
Main Article	SW02 Black	509241	4260752330060	810091270066
	SW02 Black - EU	700150	4260752330282	810091270288
	SW02 Black - US	700151	4260752330299	810091270295
	SW02 Black - UK	700152	4260752330305	810091270301
Country Specific Articles	SW02 Black - AUS/NZ	700153	4260752330312	810091270318
	SW02 Black - JP	700155	4260752330336	810091270332
	SW02 Black - TW	700156	4260752330343	810091270349
	SW02 Black - IN	700157	4260752330350	810091270356







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# **Product Specifications**

### Audio

1x Long throw 8" Cellulose Cone Driver
27Hz – 80Hz
1x class D amplifier
350W (RMS)
Dual Core SOC

## Power

Voltage range	100-240V ~50/60Hz
Max ampere	Max. 2.5A
Standby	Wireless connection: <1.9W Wired connection: <0.4W

### Controls

On device controls	Buttons
Smart Control App	Yes

#### Inpu

Subwoofer SW In-PUT	1x Mono RCA, max. 2 V

#### Networ

Network	
Bluetooth	
Wireless transmission to Sub	5.2 Bluetooth Low Energy
Transmission frequency	2,400 MHz to 2,483.5 MHz
Modulation	GFSK
Profiles	LC3
Output power	BT Sub: 10mW (max)
Codec	BT Sub: LC3

## **Additional Information**

Temperature range	Operation: 0 °C to +40 °C Storage: -20 °C to +70 °C
Relative humidity	Operation: 10 to 90%
Color	Anthracite

# Packaging Specification

# Packaging

Packaging type	Paper box (pizza box)
Dimensions product packaging (L x W x H)	364 x 358 x 477 mm
Weight of the soundbar with packaging	12000 g
Dimensions of outer master carton (L x W x H)	385 x 375 x 503 mm
Number of products per outer master carton	1
Total weight of outer master carton & products	13057 g

## Product dimensions and weight

Dimensions w/ feet	Approx. 27,4 x 36,9 x 27,4 cm
Dimensions w/o feet	Approx. 27,4 x 35,7 x 27,4 cm
Weight	8.2 kg

### **WEEE** packaging information

Material of single package (incl. weight)	Paper : 832 g Plastic: 11 g
Material of outer master carton (incl. weight)	Paper: 1057 g
WEEE weight (net weight)	7800 g

