

### AMBEO Soundbar

# Hear the future of home cinema in one beautiful bar









#### **Technical Data**

	AMBEO Soundbar
EAN	4044155248968
UPC	615104338883
Article No.	508683

#### **General Data**

Dimensions	126.56 (L) x 17.1 (D) x 13.44 (H) cm w/ feet 126.56 (L) x 17.1 (D) x 12.58 (H) cm w/o feet
Weight	18.5 kg (40.7 lbs)
Power Consumption	250 W. ECO standby mode ON: 1.9 W. ECO standby mode OFF: 5.5 W
Number of channels	5.1.4 channel output
Drivers	6x 4" woofers 5x 1" tweeters 2x 3.5" top speakers
Amplifier	500W Class-D
Input voltage range	100 – 240 V~ 50/60 Hz
Display	OLED Display, Status LED, AMBEO LEDs
Frequency response (loudspeaker)	30 Hz – 20 KHz (-3dB)
Presets	Movie, Music, Sports, News, Neutral AMBEO off, on (Light, Standard, Boost)
Audio input	3x HDMI In (v2.0a), 1x HDMI Out (eARC, v2.0a), Optical, Aux-In, Bluetooth, Google ChromeCast, UPnP
Modulation	(5 Ghz band): 64QAM, 16QAM, QPSK, BPSK
Codecs	Dolby Atmos, MPEG-H, DTS:X
Network	WiFi, Bluetooth, Ethernet
Bluetooth	4.2, class 1, BR/EDR, BLE
Bluetooth Profiles	A2DP, AVRCP, GATT
Bluetooth Codecs	AAC, SBC

#### Remote

Range	Approx. 8m
Power Supply	Coin cell, type CR2032, 3 V

#### SPEC SHEET

## Hear the future of home cinema in one beautiful bar.

Powered by 13 high-end drivers, the AMBEO Soundbar delivers a 5.1.4 sound experience while also producing extremely deep 30Hz bass without the need for an extra subwoofer. And thanks to advanced room calibration, it immerses you in studio-grade sound adapted to the specifics of your living room for an unforgettable 3D experience.

#### Incredibly immersive 3D sound

- Studio grade audio experience: More dimension and more nuanced detail than you ever imagined possible.
- Advanced room calibration: Capture the characteristics of your room to create a 3D sound experience.
- **Built-in equalizer:** Tailor your listening experience to the way you like it.
- Three bespoke AMBEO 3D technology modes: Adjust the output to your own individual tastes.

#### No compromise

- Advanced codecs: Dolby Atmos, DTS:X, and MPEG-H
- Upmix technology: Turn stereo or 5.1 audio into a 3D sound experience
- Advanced connectivity: eARC & Dolby Vision, 4K passthrough compatibility, Bluetooth, Chromecast built-in.

#### Seamless control

 Smart Control App: Adjust your acoustic settings and tailor your sound to your own personal taste. Compatible with iOS and Android.

#### WiFi

Modulation	(2.4 Ghz band): CCK, DQPSK, DBPSK for DSSS, 64QAM, 16QAM, QPSK, BPSK for OFDM
Output level	100 mW (max)
Standards	IEEE 802.11 a/b/g/n/ac
Color	Metallic Dark Grey
Playable audio formats	MP3: .mp3; AAC/HE-AAC: .m4a, .aac, .mp4, .3gp; LPCM: .wav; FLAC: .flac; DSF: .dsf; DS-DDIFF: .dff; AIFF: .aiff, .aif; ALAC: .m4a; Vorbis: .ogg

#### Packaging

Soundbar, Remote Control, Microphone (incl. Stand), HDMI cable, power cord
Cardboard Carton
English
1450mm x 282mm x 272mm (57 x 11.1 x 10.7 in)
21.71kg (47.86 lbs)
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#### WEEE packaging information

2996g (6.61 lbs)
846g (1.87 lbs)
18210g (40.14 lbs)