

Technical specifications

	OBERON 1 C	OBERON 7 C
Frequency range (+3 dB)	39 – 26,000 Hz	31 – 26,000 Hz
Maximum SPL	106 dB	108 dB
Crossover frequency	2350 Hz	2450 Hz
Crossover principle	Full active 24 Bit DSP	Full active 24 Bit DSP
High Frequency driver	1 x 29 mm soft dome tweeter	1 x 29 mm soft dome tweeter
Low frequency driver	1 x 5.25"	2 x 7"
Enclosure type	Bass reflex (Rear ported)	Bass reflex (Rear ported)
Reflex tuning frequency	52 Hz	40 Hz
Amplifier output power	2 x 50 W	2 x 50 W
Amplifier type	Class-D	Class-D
Wireless input	Full 24 Bit / 96 kHz (not compressed)	Full 24 Bit / 96 kHz (not compressed)
Wireless Audio RF Band*	5150-5250 MHz and 5725-5875 MHz*	5150-5250 MHz and 5725-5875 MHz*
Input Mains	Universal mains 100-240 VAC	Universal mains 100-240 VAC
Maximum power consumption	62 W	62 W
Standby power consumption	1 W	1 W
Networked standby power consumption**	1.25 W**	1.25 W**
Time to enter networked standby	< 20 minutes	< 20 minutes
Recommended placement	Stand/ Shelf	Floor
Recommended distance to walls	1 – 50 cm	15 – 100 cm
Dimensions (H x W x D)	274 x 162 x 234 mm	1015 x 200 x 340 mm
Weight	4.2 kg / 9 lb	14.8 kg / 32 lb
Included accessories	Quick start guide, mains cable, front grille, rubber feet, silicone bumpers	Quick start guide, mains cable, front grille, rubber feet, spikes

	OBERON ON-WALL C	OBERON VOKAL C
Frequency range (+3 dB) (Hz)	51 – 26,000 Hz	47 – 26,000 Hz
Maximum SPL	107 dB	107 dB
Crossover frequency	2700 Hz	2450 Hz
Crossover principle	Full active 24 Bit DSP	Full active 24 Bit DSP
High Frequency driver	1 x 29 mm soft dome tweeter	1 x 29 mm soft dome tweeter
Low frequency driver	1 x 5.25"	1 x 5.25"
Enclosure type	Bass reflex (Rear ported)	Bass reflex (Front ported)
Reflex tuning frequency	52 Hz	46 Hz
Amplifier output power)	2 x 50 W	2 x 50 W
Amplifier type	Class-D	Class-D
Wireless input	Full 24 Bit / 96 kHz (not compressed)	Full 24 Bit / 96 kHz (not compressed)
Wireless Audio RF Band	5150-5250 MHz and 5725-5875 MHz*	5150-5250 MHz and 5725-5875 MHz*
Input Mains	Universal mains 100-240 VAC	Universal mains 100-240 VAC
Maximum power consumption	62 W	62 W
Standby power consumption	1 W	1 W
Networked standby power consumption**	1.25 W**	1.25 W**
Time to enter networked standby	< 20 minutes	< 20 minutes
Recommended placement	Wall	Shelf
Recommended distance to walls	On-wall	1 – 50 cm
Dimensions (H x W x D)	385 x 245 x 120 mm	162 x 441 x 295 mm
Weight	4.9 kg / 10 lb	7.5 kg / 16.4 lb
Included accessories	Quick start guide, mains cable, front grille, rubber feet, silicone bumpers, cable clips	Quick start guide, mains cable, front grille, rubber feet, silicone bumpers, cable clips

* Excluding Japan

** Please note that the speaker will remain in networked standby if the SOUND HUB / SOUND HUB COMPACT is powered off.