

## Centre Speaker CL 302 C

A long and slender loudspeaker designed to be placed directly under the viewing screen. This is the perfect place for the LC 302, which can reproduce clear and precise speech from movies and television. Simply place it on the included stand or fix it to the wall with a handy bracket on the back.

A modified crossover allows the CL 302 C to achieve precise tuning based on its position on either a stand or wall. Otherwise, the centre is equipped with the same two midrange drivers and tweeter calotte as the column speakers and so contributes to the set's especially harmonious sound. The speaker's especially slender enclosure is made from solid aluminium. Robust terminals ensure secure connections for cables up to 4 mm<sup>2</sup> and nearly lossless transmission.

Show more information



### Speaker

Acoustic principle 2-Way-System

Enclosure type Closed

Continuous power handling (IEC - Long Term) 80 Watt

Peak power capacity (IEC - Short Term) 100 Watt

Sensitivity (2.83 V / 1 m) 84 dB

Minimum amplifier output power recommended 20 Watt

Maximum sound pressure level 96 dB/1m

Impedance	4 - 8 Ohm
Frequency range from/to	120 - 20000 Hz
Crossover frequency to Woofer (recommended)	150 Hz
Tweeter (number per enclosure)	1
Tweeter (diameter)	19.00 mm
Tweeter (material)	Fabric
Bass/Midrange driver (number per enclosure)	2
Bass/Midrange driver (diameter)	70.00 mm
Bass/Midrange driver (material)	Cellulose, coated
Enclosure material	Aluminium
Enclosure surface	Matte, metallic lacquer
Net internal volume	2.90 Litres
Wall mounting brackets	Yes
Keyhole plate mounted	Yes
Magnetic shielding	Yes
Terminal clamps	Screw terminals, gold plated
Maximum cable diameter	2.50 mm
Suitable for AV receiver	Yes

## Dimensions

Depth 12.60 cm

Width 39.20 cm

Height 8.50 cm

Weight 1.40 kg

---

### Column Speaker CL 302 FR (pc.)

These over one meter tall and extremely slender solid aluminum columns are both striking and unassuming, perfect for blending in to any interior. The space-saving design includes a round mount with a diameter of just 22cm. The height of the loudspeakers makes them perfectly adapted to the reproduction of a highly transparent sound.

Two klippel optimised 70 mm celluloid midrange drivers and a 19mm fabric dome tweeter produce a clear, transparent, and perfectly tuned sound. Uniform lateral dispersion ensures superb tone even outside of an ideal listening position. Robust terminals maintain secure connections for cables up to 4 mm<sup>2</sup>.

Show more information



### Speaker

Continuous power handling (IEC - Long Term) 80 Watt

Peak power capacity (IEC - Short Term) 100 Watt

Sensitivity (2.83 V / 1 m) 84 dB

Minimum amplifier output power recommended 20 Watt

---

Maximum sound pressure level	96 dB/1m
Impedance	4 - 8 Ohm
Frequency range from/to	120 - 20000 Hz
Crossover frequency to Woofer (recommended)	150 Hz
Tweeter (number per enclosure)	1
Tweeter (diameter)	19.00 mm
Tweeter (material)	Fabric
Midrange driver (number per enclosure)	2
Midrange driver (diameter)	70.00 mm
Midrange driver (material)	Cellulose, coated
Bass/Midrange driver (material)	Cellulose, coated
Acoustic principle	2-way
Enclosure type	Closed
Enclosure material	Aluminium
Enclosure surface	Matte, metallic lacquer
Net internal volume	2.90 Litres
Magnetic shielding	Yes
Terminal clamps	Gold-plated screw terminals
Maximum cable diameter	2.50 mm

---

Suitable for AV receiver    Yes

## Dimensions

Depth    12.60 cm

Width    8.50 cm

Height    112.00 cm

Weight    4.50 kg

## Subwoofer CM 2014 SW

XXL downfire subwoofer with integrated USB sound card, Bluetooth, decoders for Dolby Digital Pro Logic 2 and DTS as well as digital and analog inputs. Comes with a handy remote control.



## Speaker

Acoustic principle    1-Way-System

Enclosure type    Bass reflex

Sidefire    Yes

Maximum sound pressure level    113 dB/1m

Frequency range from/to    32 - 150 Hz

Miscellaneous	Klippel®-optimized woofers with a long stroke
Woofers (number per enclosure)	1
Woofers (diameter)	300.00 mm
Woofers (material)	Cellulose, coated
Enclosure material	MDF
Enclosure surface	Matte, lacquered
Equalisation openings	1
Equalisation openings (pos.)	Underside
Removable front cover	Yes
Integrated stand	Yes
Terminal clamps	Spring clips
Maximum cable diameter	2.50 mm
Suitable for AV receiver	Yes

## Connections

AUX	Yes
5.1 USB sound card	Yes
Bluetooth	Yes
Bluetooth	Yes
Digital inputs coaxial	1

Digital inputs optical	1
Cinch input stereo	1
Stereo jack 3.5mm - in	3
High level speaker outputs	5
USB 2.0	Yes
Miscellaneous	Bluetooth with aptX-Codec

## Playback

Dolby Digital	Yes
DTS	Yes
Dolby Pro Logic	Yes
Dolby Pro Logic II	Yes

## Electronics

Input gain adjustment	1
Frequency regulator (range)	32 Hz
Level control	Yes
Remote control	Yes
Amplifier technology	Class-D
Amplifier configuration	5.1
Amplifier channels	6

---

Power output capacity impulse (peak) Satellite	60 W
Power output capacity impulse (peak) Bass	200 W
Power output capacity sinus (RMS) Satellite	45 W
Power output capacity sinus (RMS) Bass	150 W
Power supply voltage	230 volts
Standby-Function	Yes
Standby-Power consumption	0.40 watt
Maximum power consumption	500 watt
Mains lead fixed	Yes
Safety class	2
Fuse	Yes
Storage for settings when disconnected	Yes
Miscellaneous	Automatic off
Display	Yes
Display type	Lacquer
Integrated DSP	Yes
Audio-Digital-Analog-Converter	24 Bit, Cirrus Logic D/A-Wandler
Miscellaneous	100% compatible with Blu-ray and gaming soundtracks
Integrated DD/dts/PLII-Decoder	Yes

---



Remote control	Radio
Power source	2 x AAA
Materials	Plastic, metal

## Dimensions

Depth	40.00 cm
Width	40.00 cm
Height	62.50 cm
Weight	27 kg

## Puck Wireless Remote Control

The puck remote control enables the intuitive control of the Concept E Digital and Boomster over even large distances (over 10 meters). The ergonomic puck was developed to fit easy into the palm of the hand, but can also be placed on a table top. A rubberized surface keeps the device from sliding when in use.

Show more information



## Connections

Bluetooth	Yes
Bluetooth	Yes

## Electronics

Remote control    Radio

Materials    Plastic / metal

Miscellaneous    Illumination, mute, volume and source selection

## Dimensions

Depth    8.00 cm

Width    8.00 cm

Height    3.00 cm

Weight    0.32 kg

---