



Ultra multimedia

Concept E 450 Digital "5.1-Set"

The new Concept E 450 Digital is a powerful all-in-one surround system for gaming, movies and music. Now with a new and improved subwoofer with fully integrated electronics, Bluetooth 4.0 and USB soundcard.

Highlights:

- Complete 5.1 sound system with Bluetooth for gaming, movies and music
- XXL downfire subwoofer with an incredible 32 Hz low end and extremely powerful bass
- Connection possibilities include PC, Macs, notebooks, PS4 & Xbox Ones, televisions & Blu-ray
- Five 2-way satellites with an identical construction create a harmonious surround soundstage
- Digital & analog inputs, 5.1 USB sound card, decoders for Dolby Digital, Pro Logic & DTS

Included components

- 4 x Satellite Speaker CS 25 FCR Mk3
- 1 x Centre Speaker CS 35 C Mk3
- 1 x Active-Subwoofer CM 2014 SW
- 1 x power cable
- 1 x 2.0 USB-Cable 2.0m - C7020U
- 1 x 30m Speaker Cable 1.0mm² - C1030S
- 1 x Puck Wireless Remote Control

Specifications

Satellite Speaker CS 25 FCR Mk3:

Speaker	Acoustic principle	2-Way-System
	Enclosure type	Closed
	Continuous power handling (IEC - Long Term)	60 Watt
	Peak power capacity (IEC - Short Term)	120 Watt
	Sensitivity (2.83 V / 1 m)	85 dB
	Minimum amplifier output power recommended	10 Watt
	Maximum sound pressure level	103 dB/1m
	Impedance	4 -8 Ohm
	Frequency range from/to	150 - 20000 Hz
	Crossover frequency internal switch	3500 Hz
	Crossover frequency to Woofer (recommended)	150 - 180 Hz
	Miscellaneous	neutral tuning
	Tweeter (number per enclosure)	1
	Tweeter (diameter)	19.00 mm
	Tweeter (material)	silk
	Midrange driver (number per enclosure)	1
	Midrange driver (diameter)	80.00 mm
	Midrange driver (material)	coated cellulose
	Miscellaneous	high excursion driver
	Enclosure material	structure - synthetic
	Enclosure surface	impact-resistant lacquer, matte
	Net internal volume	0.70 Litres
	Integrated stand	Yes
	Diameter of the stand screw threads	6.00 mm
	Keyhole plate mounted	Yes
	Miscellaneous	strong walls minimize resonances
	Maximum cable diameter	2.50 mm
	Suitable for AV receiver	Yes

	Miscellaneous	requires little power for high levels
Dimensions	Depth	9.50 cm
	Width	10.00 cm
	Height	14.10 cm
	Weight	0.72 kg

Centre Speaker CS 35 C Mk3:

Speaker	Acoustic principle	2-Way-System
	Enclosure type	Closed
	Continuous power handling (IEC - Long Term)	80 Watt
	Peak power capacity (IEC - Short Term)	160 Watt
	Sensitivity (2.83 V / 1 m)	88 dB
	Minimum amplifier output power recommended	10 Watt
	Maximum sound pressure level	105 dB/1m
	Impedance	4 - 8 Ohm
	Frequency range from/to	150 - 20000 Hz
	Crossover frequency internal switch	3400 Hz
	Crossover frequency to Woofer (recommended)	150 - 180 Hz
	Tweeter (number per enclosure)	1
	Tweeter (diameter)	19.00 mm
	Tweeter (material)	silk
	Midrange driver (number per enclosure)	2
	Midrange driver (diameter)	80.00 mm
	Midrange driver (material)	coated cellulose
	Miscellaneous	high excursion driver
	Enclosure material	structure - synthetic
	Enclosure surface	impact-resistant lacquer, matte
	Net internal volume	1.20 Litres
	Diameter of the stand screw threads	6.00 mm
	Keyhole plate mounted	Yes
	Miscellaneous	strong walls minimize resonances
	Maximum cable diameter	2.50 mm
	Suitable for AV receiver	Yes
	Miscellaneous	requires little power for high levels
Dimensions	Depth	9.50 cm
	Width	22.60 cm
	Height	10.00 cm
	Weight	1.25 kg

Subwoofer CM 2014 SW:

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:

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