



Cinema sound

Columa 300 Easy"5.1-Set S"

The Columa 300 is a classic Teufel home cinema system. Tried and tested, it is ideal for music, games and film sound. It is elaborately processed and made from high-quality aluminum. The Easy version is particularly good value for money and is suitable for rooms up to 20 sqm.

Highlights:

- 5.1 home cinema set with 4 short aluminium column speakers
- Ideal for films, music and games
- Short or long columns: available in sets L, M or S
- 2-way system with double mid-range driver
- Small, compact down-firing subwoofer for deep, powerful bass in small rooms

Included components

- 1 x Center Speaker CL 302 C
- 4 x Satellite Speaker CL 302 FCR (pc.)
- 1 x Mono-Subwoofer US 2106/1 SW

Specifications

Centre Speaker CL 302 C:

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

Satellite Speaker CL 302 FCR (pc.):

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 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)	Zellulose, beschichtet
	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	8.50 cm
	Height	39.20 cm
	Weight	1.40 kg

Mono-Subwoofer US 2106/1 SW:

Speaker	Acoustic principle	1-Way-System
	Downfire	Yes
	Enclosure type	Bass reflex
	Sensitivity (2.83 V / 1 m)	89 dB
	Maximum sound pressure level	106 dB/1m
	Impedance	4 - 8 Ohm Ohm
	Frequency range from/to	43 - 200 Hz Hz
	Woofer (number per enclosure)	1
	Woofer (diameter)	160.00 mm
	Woofer (material)	Cellulose, coated

	Miscellaneous	Optimised with Klippel®-measurement method
	Enclosure material	MDF
	Enclosure surface	Foil / high-gloss lacquer
	Equalisation openings	2
	Equalisation openings (pos.)	bottom
	Removable front cover	Yes
	Integrated stand	Yes
	Diameter of the stand screw threads	6.00 mm
	Miscellaneous	Robust MDF housing with internal reinforcements
	Suitable for AV receiver	Yes
Connections	Cinch input	1
Electronics	Lowest frequency (-3 dB)	43 Hz
	Bass boost/EQ	Yes
	Input gain adjustment	Yes
	Level control	Yes
	Phase control	Yes
	Amplifier technology	Class-D
	Amplifier configuration	1.0
	Amplifier channels	1
	Power output capacity impulse (peak) Bass	100 W
	Power output capacity sinus (RMS) Bass	80 W
	Power supply voltage	230 Volt volts
	Standby-Function	Yes
	Standby-Power consumption	0.40 watt
	Maximum power consumption	100 watt
	Mains lead fixed	Yes
	Safety class	2
	Storage for settings when disconnected	Yes
	Automatic on/off	Yes
	Miscellaneous	High-performance adapter for stable power supply
Dimensions	Depth	28.00 cm
	Width	28.00 cm
	Height	38.50 cm
	Weight	7.80 kg
	Miscellaneous	Absorber pads included in delivery