



## Cinema Paradiso

### Theater 500 Surround "5.1-Set"

The legendary Theater series is back with a fresh design and even better sound. Treat yourself to lively, balanced playback in authentic stereo with music and immersive sound with movies and games.

#### Highlights:

- 5.1 home cinema & stereo system based on the new and improved Theater Series speakers
- Includes 2 x Theater 500: Bi-wired 3-way tower speakers for balanced sound
- Includes 1 x subwoofer, 1 x centre speaker and 2 x dipoles
- For lively, highly realistic playback from any source
- What's new: Innovative damping concept prevents standing waves

## Included components

- 2 x Floor Speaker T 500 F 16
- 1 x Dipole Speaker T 500 DR 16
- 1 x Dipole Speaker T 500 DL 16
- 1 x Centre Speaker T 500 C 16
- 1 x Subwoofer S 6000 SW
- 1 x power cable

## Specifications

### Tower Speaker T 500 F 16:

<b>Speaker</b>	Acoustic principle	3-Way-System
	Enclosure type	Bass reflex
	Continuous power handling (IEC - Long Term)	180 Watt
	Peak power capacity (IEC - Short Term)	240 Watt
	Sensitivity (2.83 V / 1 m)	88 dB
	Minimum amplifier output power recommended	50 Watt
	Maximum sound pressure level	110 dB/1m
	Impedance	4 - 8 Ohm
	Frequency range from/to	39 - 21000 Hz
	Crossover frequency internal switch	250/1900 Hz
	Tweeter (number per enclosure)	1
	Tweeter (diameter)	25.00 mm
	Tweeter (material)	Fabric
	Midrange driver (number per enclosure)	1
	Midrange driver (diameter)	160.00 mm
	Midrange driver (material)	Kevlar
	Woofers (number per enclosure)	2
	Woofers (diameter)	160.00 mm
	Woofers (material)	Kevlar
	Enclosure material	MDF
	Enclosure surface	Laminate/lacquer
	Equalisation openings	1
	Equalisation openings (pos.)	Bottom
	Removable front cover	Yes
	Net internal volume	51 Litres
	Spikes prepared	Yes
	Integrated stand	Yes
	Terminal clamps	Gold-plated screw terminals
	Suitable for banana plug	Yes

	Bi-Amping/Bi-Wiring	Yes
	Maximum cable diameter	4.00 mm
	Suitable for AV receiver	Yes
<b>Connections</b>	High Level loudspeaker inputs	1
<b>Dimensions</b>	Depth	29.30 cm
	Width	20.00 cm
	Height	104.60 cm
	Weight	20.43 kg

### Centre Speaker T 500 C 16:

<b>Speaker</b>	Acoustic principle	2-Way-System
	Enclosure type	Closed
	Continuous power handling (IEC - Long Term)	140 Watt
	Peak power capacity (IEC - Short Term)	200 Watt
	Sensitivity (2.83 V / 1 m)	88 dB
	Minimum amplifier output power recommended	50 Watt
	Maximum sound pressure level	106 dB/1m
	Impedance	4 - 8 Ohm
	Frequency range from/to	69 - 21000 Hz
	Crossover frequency internal switch	300/1600 Hz
	Crossover frequency to Woofer (recommended)	80 - 120 Hz
	Tweeter (number per enclosure)	1
	Tweeter (diameter)	25.00 mm
	Tweeter (material)	Fabric
	Bass/Midrange driver (number per enclosure)	2
	Bass/Midrange driver (diameter)	160.00 mm
	Bass/Midrange driver (material)	Kevlar
	Enclosure material	MDF
	Enclosure surface	MDF/lacquer
	Removable front cover	Yes
	Net internal volume	14 Litres
	Diameter of the stand screw threads	6.00 mm
	Wall mounting brackets	Yes
	Keyhole plate mounted	Yes
	Terminal clamps	Gold-plated screw terminals
	Suitable for banana plug	Yes
	Bi-Amping/Bi-Wiring	Yes
	Maximum cable diameter	4.00 mm
	Suitable for AV receiver	Yes
<b>Connections</b>	High Level loudspeaker inputs	1
<b>Dimensions</b>	Depth	22.80 cm

Width	59.50 cm
Height	24.30 cm
Weight	12.50 kg

**Dipole Speaker T 500 DR 16:**

<b>Speaker</b>	Acoustic principle	2-Way-System
	Enclosure type	Closed
	Continuous power handling (IEC - Long Term)	90 Watt
	Peak power capacity (IEC - Short Term)	140 Watt
	Sensitivity (2.83 V / 1 m)	85 dB
	Minimum amplifier output power recommended	25 Watt
	Impedance	4 - 8 Ohm
	Frequency range from/to	100 - 21000 Hz
	Crossover frequency internal switch	2300 Hz
	Crossover frequency to Woofer (recommended)	80 - 120 Hz
	Phase switch Dipole/Monopole	Yes
	Tweeter (number per enclosure)	2
	Tweeter (diameter)	25.00 mm
	Tweeter (material)	Fabric
	Bass/Midrange driver (number per enclosure)	2
	Bass/Midrange driver (diameter)	130.00 mm
	Bass/Midrange driver (material)	Coated cellulose
	Enclosure material	MDF
	Enclosure surface	Matte (front and back), laminate (body)
	Removable front cover	Yes
	Net internal volume	6 Litres
	Diameter of the stand screw threads	6.00 mm
	Wall mounting brackets	Yes
	Keyhole plate mounted	Yes
	Terminal clamps	Gold-plated screw terminals
	Suitable for banana plug	Yes
	Bi-Amping/Bi-Wiring	Yes
	Maximum cable diameter	4.00 mm
	Suitable for AV receiver	Yes
<b>Connections</b>	High Level loudspeaker inputs	1
<b>Dimensions</b>	Depth	19.30 cm
	Width	16.30 cm
	Height	26.00 cm
	Weight	5.13 kg

**Dipole Speaker T 500 DL 16:**
**Subwoofer S 6000 SW:**

<b>Speaker</b>	Acoustic principle	1-Way-System
	Frontfire	Yes
	Enclosure type	Bass reflex
	Maximum sound pressure level	110 dB/1m
	Frequency range from/to	25 - 200 Hz Hz
	Woofer (number per enclosure)	1
	Woofer (diameter)	300.00 mm
	Woofer (material)	Coated cellulose
	Enclosure material	MDF
	Enclosure surface	Laminate, matte
	Equalisation openings	1
	Equalisation openings (pos.)	Front
	Removable front cover	Yes
	Net internal volume	55 Litres
	Integrated stand	Yes
	Suitable for AV receiver	Yes
<b>Connections</b>	Cinch input	1
<b>Electronics</b>	Lowest frequency (-3 dB)	25 Hz
	Input gain adjustment	Yes
	Frequency regulator (range)	20 - 50 Hz Hz
	Level control	Yes
	Phase control	Yes
	Amplifier technology	Class D
	Amplifier configuration	1.0
	Amplifier channels	1
	Power output capacity sinus (RMS) Bass	240 W
	Power supply voltage	230 Volt volts
	Standby-Function	Yes
	Standby-Power consumption	0.40 watt
	Maximum power consumption	250 watt
	Mains cable - IEC connector (non-heating device)	Yes
	Safety class	2
	Storage for settings when disconnected	Yes
	Automatic on/off	Yes
<b>Dimensions</b>	Depth	54.00 cm
	Width	37.00 cm
	Height	47.40 cm
	Weight	23.60 kg