







# Shangri La

## Definion 3 Surround "5.1-Set"

For those who enjoy the thrill of highly realistic entertainment, who want to be able to feel the bass appreciate every complex detail a soundtrack contains - even at high volume levels - the power edition is for you.

#### Highlights:

- High-end home cinema surround set with Teufel's award-winning Definion 3
- Plays back music, soundtracks and gaming sound in top quality stereo & surround
- The Definion range's patented coax driver unit ensures a harmonious, wellarticulated sound
- Enjoy exceptionally precise playback along with nimble dynamics and strong bass
- 300 watt subwoofer with 300 mm woofer creates fulminating bass all the way down to 30 Hz



## Included components

- 4 x Floor Speaker DEF 3 F
- 1 x Center Speaker DEF 3 C
- 1 x Subwoofer S 6000 SW
- 1 x power cable
- 16 x Satellite Spike

## **Specifications**

#### Floor Speaker DEF 3 F:

Speaker	Acoustic principle	3-Way-System
	Enclosure type	Bass reflex
	Continuous power handling (IEC - Long Term)	140 Watt
	Peak power capacity (IEC - Short Term)	200 Watt
	Sensitivity (2.83 V / 1 m)	86 dB
	Minimum amplifier output power recommended	50 Watt
	Maximum sound pressure level	105 dB/1m
	Impedance	4 - 8 Ohm
	Frequency range from/to	48 - 22000 Hz
	Crossover frequency internal switch	400 / 3600 Hz
	Tweeter (number per enclosure)	1
	Tweeter (diameter)	25.00 mm
	Tweeter (material)	Fabric dome tweeter, coated
	Midrange driver (number per enclosure)	1
	Midrange driver (diameter)	105.00 mm
	Midrange driver (material)	Hexacone/Kevlar sandwich membrane
	Bass/Midrange driver (diameter)	160.00 mm
	Woofer (number per enclosure)	3
	Woofer (diameter)	160.00 mm
	Woofer (material)	Aluminium/paper fibre sandwich membrane
	Enclosure material	MDF
	Enclosure surface	Varnish
	Equalisation openings	2
	Equalisation openings (pos.)	Bottom
	Net internal volume	37 Litres
	Spikes prepared	Yes
	Terminal clamps	Pole terminals
	Suitable for banana plug	Yes
	Maximum cable diameter	6.00 mm

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	Suitable for AV receiver	Yes
Dimensions	Depth	38.60 cm
	Width	20.00 cm
	Height	118.00 cm
	Weight	24.30 kg
	Miscellaneous	Depth including pole terminals: 43 cm

## Center Speaker DEF 3 C:

Speaker	Acoustic principle	3-Way-System
	Enclosure type	Closed
	Continuous power handling (IEC - Long Term)	100 Watt
	Peak power capacity (IEC - Short Term)	140 Watt
	Sensitivity (2.83 V / 1 m)	85 dB
	Minimum amplifier output power recommended	30 Watt
	Maximum sound pressure level	105 dB/1m
	Impedance	4 - 8 Ohm
	Frequency range from/to	100 - 22000 Hz
	Crossover frequency internal switch	450 / 3400 Hz
	Crossover frequency to Woofer (recommended)	100 Hz
	Tweeter (number per enclosure)	1
	Tweeter (diameter)	25.00 mm
	Tweeter (material)	Fabric, coated
	Midrange driver (number per enclosure)	1
	Midrange driver (diameter)	105.00 mm
	Midrange driver (material)	HexaCone/Kevlar sandwich membrane
	Woofer (number per enclosure)	2
	Woofer (diameter)	160.00 mm
	Woofer (material)	Carbon fibre
	Enclosure material	MDF
	Enclosure surface	Varnish
	Net internal volume	10 Litres
	Integrated stand	Yes
	Wall mounting brackets	Yes
	Magnetic shielding	Yes
	Terminal clamps	Gold-plated screw terminals
	Suitable for banana plug	Yes
	Maximum cable diameter	6.00 mm
	Suitable for AV receiver	Yes
Connections	High Level loudspeaker inputs	1

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Dimensions	Depth	18.80 cm
	Width	59.20 cm
	Height	20.00 cm
	Weight	11 kg

#### Subwoofer S 6000 SW:

Speaker	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
Connections	Cinch input	1
Electronics	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
Dimensions	Depth	54.00 cm
	Width	37.00 cm

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Height	47.40 cm
Weight	23.60 kg