M&K SOUND

S300T		
Specifications.	**Values**	**Notes / Comments.**
Nominal system impedance	4 ohm	(Z-min 3.5 ohm)
Frequency response	80-22Khz	(average response in room +/- 3dB)
Frequency roll off	80 Hz	(-6db 80 Hz near field)
Crossover frequency	1.8Khz	"Phase focused" (3rd/2nd order)
Front tweeter shielded	1" Dome	High excursion / soft dome / Low compression
Woofer	1 x 6.5"	Coated glass fibre
Side driver full range shielded	4 x 3,5"	Coated glass fibre
Power handling	175 watt	Long term IEC-268-5 (cycled input 80-20Khz)
Power handling	90 watt	Rated IEC-268-5 (constant input 80-20Khz)
Recommended amp power	25-400 watt	(Recommended amp power min / max
Sensitivity	89 dB	Average SPL 2.83 volt/1mtr (on axis 200-10KHz)
Max SPL continued	106 dB	Sine wave 100-8000 Hz / THD <10%
Max SPL Peak	110 dB	
System princip		Sealed enclosure
Connection	Terminal gold plating	Screw for 6 mm cable / Banana
Accessories	Yes	Wall mount bracket / screws / gloves
Buyer´s Certificate	Yes	"Included in packing"
Certification THX	Yes	THX Ultra 2 certified
Finish	Paint	Black Satin & White Satin
Dimensions at rear side	H x W x D	13,5 x 13,5 x 7 inch - 34,5 x 34,5 x 18 cm
Dimensions at front side	H x W x D	13,5 x 8,8 x 7 inch - 34,5 x 22,5 x 18 cm
Weight	Netto	26 lbs / 12 kg
	Version 3. May 2017	