

IW300		
Specifications.	Values	Notes / Comments.
Nominal system impedance	4 ohm	(Z-min 3.4 ohm)
Frequency response	80-22Khz	(average response in room +/- 3dB)
Frequency roll off	80 Hz	(-6 dB 80 Hz near field)
Crossover frequency	1.6Khz	"Phase focused" (4th/2nd order)
Tweeter array shielded	3 x 1" Dome	Coated silk dome / Low compression
Woofers	2 x 6.5"	Coated Glass Fibre
Power handling	325 watt	Long term IEC-268-5 (cycled input 77-20Khz)
Power handling	125 watt	Rated IEC-268-5 (constant input 77-20Khz)
Recommended amp power	25-500 watt	Recommended amp power Min / Max
Sensitivity	92dB	Average SPL 2.83 volt / 1mtr (on axis 200-10KHz)
Max SPL continued	108 dB	Sinew ave 100-8000 Hz / THD < 10%
Max SPL peak	112 dB	Sinew ave 100-8000 Hz / THD < 10%
System princip		Sealed enclosure
Connection	Terminal gold plating	Push terminal 4 mm cable
Finish	Paint	Black cabinet & front / white Grill
Cut out	H x W	15.78 x 12.44 inch / 401 x 316 mm
Cabinet dimensions	H x W	15.70 x 12.36 inch / 399 x 314 mm
Cabinet depth	D	4.73 inch / 120 mm
Dimensions grill	H x W x D	16.92 x 13.58 inch / 430 x 335 mm
Weight	Netto	22 lbs / 10 kg
	Version 1. Feb 2019	