

# Specifications

Product type	PA loudspeaker
Type	active
Low/mid driver dimensions	12 "
Woofer size	304.8 mm
Woofer magnet	Ferrite
Woofer brand	Custom-made
Woofer voice coil	2.5 "
Woofer voice coil (mm)	63.5 mm
Horn	BEM optimized CD Horn
HF driver dimensions	1 "
HF Driver Size	25.4 mm
HF driver magnet	Ferrite
HF driver brand	BMS
HF driver voice coil	1 "
HF Driver Voice Coil	25.4 mm
Amplifier	Class D
Dispersion (H x V)	90 x 50
RMS	500 W
Peak power	1000 W
Frequency response	58 - 20000 Hz
Max. SPL (peak)	131 dB
Protection circuits	Multiband limiter , over voltage , over-current , thermal overload
Input sensitivity	-5 dBu
Controls	2 x gain , 2 x Mic/Line , Mode
Indicators	Limit , Mic , Mode , On , Protect (protection circuit)

	t engaged) , Signal
Line inputs	2
Line input connectors	6.3 mm jack , XLR
Line outputs	1
Line output connectors	XLR
Operating voltage	100 - 120 V / 50 - 60 Hz or 200 - 240 V / 50 - 60 Hz (automatic switching)
Operating Temperature	0 - 40 °C
Relative Humidity	< 80% (non-condensing)
Cabinet material	15 mm Plywood
Cabinet surface	Polyurea
Cabinet construction	Bass Reflex
Monitor angle	54 °
Width	390 mm
Height	627 mm
Depth	377 mm
Weight	20,1 kg