

# Specifications

Product type	PA loudspeaker
Type	active
Woofers dimensions	6.5 "
Woofers size	165.1 mm
Woofers brand	Custom-made
Tweeter dimensions	1 "
Tweeter dimensions (mm)	25.4 mm
Tweeter brand	Custom-made
Dispersion (H x V)	80 x 70
Frequency response	80 - 20.000 Hz
Amplifier	Class D
Amplifier output (RMS)	2x70 W
Amplifier output (peak)	2x280 W
Max. SPL	122 dB
Protection circuits	ICL (Intelligent Clip Limiting) , over-current , overload , short circuit , thermal overload

## Mixer

Channels	4
Mic inputs	3
Mic inputs	6.3 mm jack , XLR
Controls for Mic Inputs	DFX Send , EQ Hi , EQ Low , Hi-Z Switch (channel 1 only) , level
Input Impedance Mic Inputs	14 kOhm
Input Sensitivity Mic Input	70 mV
Line inputs	1
Line input connectors	2 x RCA

Controls Line Inputs	DFX Send , EQ Hi , EQ Low , level
Input Impedance Line Inputs	4.4 kOhm
Input Sensitivity Line Inputs	- 5 dBu
Hi-Z inputs	1
Hi-Z input connectors	6.3 mm jack
Input Impedance Hi-Z Input Connectors	100 kOhm
Monitor Line Outputs	1
Connector Type Monitor Line Output	2 x RCA
Controls for Monitor Line Output	Monitor Volume
Max Output Level Line Output Monitor	28 dBu
Record Outputs	1
Connector Type Record Output	2 x RCA
Increased power main output (at 4 ohm)	70 W

## DSP Digital Effects Unit

DSP Number of Programs	16
DSP Controls	DFX Return , Mute switch
DSP Display Elements	Peak LED

## Main Section:

Main section controls	EQ Hi , EQ Low , EQ Mid , Master Volume , Phantom Power , voltage selector switch
Main section indicators	4-segment Level Meter , power LED
Phantom power	15 V
Mains connector	IEC socket
Operating voltage	transformer
Operating voltage	110 - 120 V ~ 50/60 Hz or 220 - 240 V ~ 50/60 Hz, switchable
Power consumption	180 W

## Cabinet

Cabinet construction	Bass Reflex
Cabinet material	MDF
Cabinet surface	texture paint
Cabinet colour	Black
Width	214 mm
Height	323 mm
Depth	221 mm
Weight	7 kg
Other features	2 x 16 mm pole mount socket , rubber feet