

# EN Specifications

Amplifier	
Maximum output power	250 W*
Configuration	Bi-amping
Type	Class-D
Overload protection	Dual-controlled limiter
Crossover type	Active
Crossover frequency	2 kHz
Audio Inputs	
Mic input	XLR connector, balanced
Sensitivity	-18 dBu to -37 dBu (Level VR from center to max.)
Impedance	1 k $\Omega$ balanced, 2 k $\Omega$ unbalanced
Line input	XLR connector, balanced
Sensitivity	+16 dBu to -4 dBu (Level VR from center to max.)
Impedance	10 k $\Omega$ balanced, 20 k $\Omega$ unbalanced
Audio Outputs	
Mix output	XLR
Impedance	100 $\Omega$ , unbalanced
Max. output	+22 dBu
Equalizer	
High	$\pm 15$ dB @ 12 kHz
Mid	$\pm 15$ dB @ 2.5 kHz
Low	$\pm 15$ dB @ 80 Hz
Feedback Filter	
Filter frequency	350 Hz to 6 kHz
Level reduction	15 dB
Q factor	20
Loudspeaker System	
Type	12" woofer 3" Tweeter
Frequency range	45 Hz to 18 kHz
Indicators	
Power	Amber LED
Clip	Red LED
Feedback filter	Yellow LED
Physical	
Enclosure	Trapezoidal, wood
Grille	Perforated steel
Mounting	Dual-angle 30 mm pole mount socket
Power consumption @ 1/8 max power	35 W
Mains connection	Standard IEC receptacle
Power Supply / Voltage	
Switch mode power supply	100-240 V~ 50/60 Hz, switchable
Power consumption @ 1/8 max power	35 W
Mains connection	Standard IEC receptacle
Dimensions / Weight	
Dimensions (H x W x D)	238 x 500 x 354 mm (9.4 x 19.7 x 11.9")
Weight	10.7 kg (23.6 lbs)

\*independent of limiters and driver protection circuits