

Specifications

LF DRIVER SIZE	203mm (8")
HF DRIVER SIZE	25mm (1")
HF DRIVER TYPE	Soft dome
Crossover	1800Hz 4th order acoustic Linkwitz-Riley
OK FOR USE NEAR MAGNETICALLY SENSITIVE EQUIPMENT	✓
INPUT SENSITIVITY (-10dBV INPUT)	92dB / 1m
Power Configuration	Bi-amplified
HF DRIVER POWER AMP	56W, Class-D
LF DRIVER POWER AMP	56W, Class-D
FREQUENCY RESPONSE (±3dB)	45Hz – 20kHz
Frequency Range (-10dB)	37Hz – 24kHz
LOW FREQUENCY EXTENSION (-10dB)	37Hz
MAXIMUM CONTINUOUS SPL	102dB
Maximum Peak SPL	112dB
MAXIMUM PEAK INPUT LEVEL (-10dBV / +4dBu)	+6dBV / +20.3dBu
SYSTEM DISTORTION CRITERIA	<10% THD at maximum output with full compressor / limiter engagement
ELECTRICAL DISTORTION CRITERIA	0.2% THD @ 1kHz / 2.83VRMS output; <1% THD @ 1kHz, full rated output
Signal to Noise Ratio	75dBA (A-Weighted), 70dBr (unweighted), relative to 2.83VRMS output
COVERAGE HORIZONTAL x VERTICAL	120° x 90°

ANALOG INPUT TYPES	1 x XLR female, 1 x TRS female, balanced
HF TRIM CONTROL	-2dB, 0dB, +2dB
BOUNDARY EQ	LF Shelf @ 50Hz: -3dB, -1.5dB, 0dB
AC INPUT VOLTAGE	100 – 240VAC ($\pm 10\%$), 50 / 60Hz
ENCLOSURE TYPE	Ported
ENCLOSURE CONSTRUCTION	15mm MDF
ENCLOSURE FINISH	Matte black PVC
BAFFLE CONSTRUCTION	Injection-molded structural ABS
CABINET DIMENSIONS (H x W x D)	419 x 254 x 308mm (16.5" x 10" x 12.1")
DISPLAY CARTON (H x W x D)	473 x 312 x 358mm (18.6" x 12.3" x 14")
SHIPPING CARTON (H x W x D)	491 x 326 x 372mm (19.3" x 12.8" x 14.6")
Net Weight	8.1 kg (17.87 lbs)
SHIPPING GROSS WEIGHT	9.4 kg (20.73 lbs)