



- 3-way, full-frequency Monopoint Speaker
- Dual 15-inch woofers, 3-inch voice coils
- 3-inch Tractrix® Horn midrange/1.75-inch Tractrix® Horn HF driver

KPT-4350-MS

FULL RANGE FLYABLE MONOPOINT SPEAKER

The KPT-4350-MS is reinforced to be hung or wall-mounted in an auditorium to produce full frequency information. This flexible speaker is at home behind a screen as a full-range height speaker as it is in the back of the auditorium as a full range surround alternative.

SPECIFICATIONS

FREQUENCY RESPONSE ¹ (+/- 3 dB)	45 Hz - 20 kHz +/- 3dB -10 dB @ 32 Hz
POWER HANDLING ²	AES: 400W (38V) IEC: 500W (42.3V)
MAXIMUM SPL ³	129.5 dB continuous 135.5 dB peak
SENSITIVITY ⁴	106 dB @ 2.83V / 1M 102.5 dB @ 1W / 1M
HORIZONTAL COVERAGE	90 +/- 20° 1 kHz - 16 kHz
VERTICAL COVERAGE	60 +/- 20° 2 kHz - 19 kHz
NOMINAL IMPEDENCE	8 Ohms, (3 min. @ 100 Hz)
COMPONENTS	Two K-45-EP 15" woofers K-691 Compression driver on a K-510 horn on MF K-70-G Compression driver on a K-703 horn on HF
INPUT CONNECTORS	Two point barrier strip
ENCLOSURE	3/4" hardwood plywood
HEIGHT	27.25" (69.92 cm)
WIDTH	42.25" (107.32 cm)
DEPTH	17.75" (45.09 cm)
WEIGHT	145 lbs (65.9 kg) / 158 lbs (71.66 kg)
TILT	N/A
GRILLE	N/A

NOTES:



- Capable of 100 watts continuous power input
- High AES sensitivity of 96dB
- Ships complete with a quick-install, heavy gauge, zinc C-bracket

KPT-801

ULTRA COMPACT 2-WAY, 8-INCH WOOFER SURROUND FOR SMALLER VENUES

The dual-ported cabinet combined with an 8-inch extended low frequency woofer with 1-inch voice coil reproduces exceptional bass from a very compact cabinet design. The 90° x 90° Tractrix® Horn is mated to a 1-inch titanium compression driver. The included C-bracket adjusts to multiple angles.

SPECIFICATIONS

FREQUENCY RESPONSE ¹ (+/- 3 dB)	64 Hz - 17.5 kHz +/- 4dB 47 Hz - 20 kHz -10dB
POWER HANDLING ²	100W (21V) 40Hz - 10 kHz
MAXIMUM SPL ³	113 dB (21V), 116 dB calculated
SENSITIVITY ⁴	96 dB
HORIZONTAL COVERAGE	80° +/- 40° 12 kHz - 20 kHz
VERTICAL COVERAGE	90° +/- 30° 1 kHz - 20 kHz
NOMINAL IMPEDENCE	8 ohms (4.5 min. @ 167Hz)
COMPONENTS	One K-1183-A 8" woofer One K-150-A 1" compression driver/horn assembly
INPUT CONNECTORS	Barrier strip
ENCLOSURE	ABS plastic
HEIGHT	11.125" (28.3cm)
WIDTH	16.375" (41.6cm)
DEPTH	12.31" (31.27cm)
WEIGHT	18 lbs. (8kg)
TILT	Multi-angle with included C-bracket
GRILLE	Rustproof Aluminum

NOTES:

¹ 3M, Half-space anechoic

² AES Standard, continuous pink noise 40Hz-10kHz, 6dB peaks

³ Continuous at 1M specified by constant voltage, calculated logarithm

⁴ SPL at 1M, half-space anechoic with 2.83V input