

JBL Speaker



Control 1TM Miniature Loudspeaker System

Professional Series

Key Features:

- ▶ Sensitivity: 87 dB SPL, 1 W, 1 m (3.3 ft)
- ▶ High power handling (150 W pink noise) with integral protection circuit network
- ▶ Molded enclosure with shielded magnet structure
- ▶ Components:
 - 135 mm (5 1/4 in) low frequency loudspeaker
 - 19 mm (3/4 in) polycarbonate dome tweeter
- ▶ Optional mounting hardware Available in two colors: black and white

The Control 1TM is a high performance personal monitor loudspeaker. Incorporating a 5 1/4" (135 mm) low frequency loudspeaker, 3/4" (19 mm) high frequency radiator and high performance dividing network, the Control 1 provides full-range, low distortion reproduction in a variety of applications.

Compact and durable, the Control 1 performs equally well in recording studios, mobile audio video control rooms and broadcast studios. It is also highly suitable for foreground and background music use in restaurants, discotheques, and audio-visual applications.

HF and LF transducers are magnetically shielded, permitting the Control 1 to be used in close proximity to video monitors. Well balanced sound and exceptional power handling make the Control 1 ideal for any installation requiring professional control monitor performance from a compact source.

Control 1 mounting versatility is enhanced by a complete line of installation accessories.



Specifications:

SYSTEM:	
Frequency Response (± 3 dB):	120 Hz to 20 kHz
Power Capacity ¹ :	150 W
Sensitivity ² :	87 dB SPL, 1 W, 1 m (3.3 ft)
Directivity Factor (Q):	2.8
Directivity Index (DI):	4.5
Nominal Impedance:	4 ohms
Crossover Frequency:	6 kHz
Polarity: Positive Voltage to + terminal causes outward low frequency cone motion.	
GENERAL:	
Enclosure Material:	Polypropylene structural foam
Finish:	Black or white
Dimensions:	235 mm H x 159 mm W x 143 mm D 9 1/4 in H x 6 1/4 in W x 5 5/8 in D
Net Weight (each):	1.8 kg (4 lb)
Shipping Weight (pair):	4.6 kg (10 lb)
ACCESSORIES:	
MTC-1A Wall/Ceiling Mount:	This simple unit allows the Control 1 to be mounted to any rigid surface while permitting the speaker to be aimed in almost any direction. Optional Colors.
MTC-2 PLUS Wall/Ceiling Mount System:	This more attractive unit allows the Control 1 to be mounted to any rigid surface while permitting the speaker to be aimed in almost any direction. Optional Colors.
MTC-7 American Microphone Stand Adapter:	This unit allows Control 1 to be mounted on a microphone stand with American standard threads.
MTC-8 Wall Mount Bracket:	Low cost, fixed angle wall mount bracket. Optional colors.

¹Rating based on test signal of IEC filtered random noise with a peak-to-average ratio of 6 dB, two hours duration
²Sensitivity is based on a swept 500 Hz to 2.5 kHz signal for an input of 2.0 V @ 4 ohms.