

## BT10/V

10" Full Range Ceiling Speaker

### DESCRIPTION

BT10/V premium ceiling speakers are designed and engineered for quick and easy installation. The BT10/V delivers a wide frequency response and high quality sound reproduction. They look and sound great in wide variety of public address applications.



### FEATURES

- Two way public broadcasting speaker
- One 10" LF driver
- One 1.7" HF driver
- Computer optimized simulation design
- HF driver locates on the X axis of LF driver, point sound source design
- LF is intelligible, strong and flexible, HF is mild and exquisite
- HF Protected
- Working mode 70V/100V 8Ohm
- Cabinet is made of high intensity, E1 fireproof MDF
- Multilayer white painting with scratch-resistant and erode-resistant features
- Selected POLYESTER damping materials absorb cabinet standing wave effectively
- Flying configuration adopts scratch-resistant and rusty-resistant aluminum alloy
- Various flying methods are available
- The mounting height at vertical direction is adjustable

**TECHNICAL SPECIFICATIONS**

<b>Acoustical specifications</b>	Frequency Response(-3db):	70Hz-15kHz
	Max SPL @ 1m:	115dB/121dB(PEAK)
	Dispersion (H x V):	90° x 90°
<b>Transducers</b>	Compression driver:	1 x 1.7" HF
	Woofers:	1 x 10" LF
<b>Input/Output section</b>	Input Connectors:	Screw Terminal
	Sensitivity (1W @ 1m):	95dB
<b>Processor section</b>	Crossover frequencies:	2.5kHz
<b>Power section</b>	Total Power:	100W(RMS); 200W(MUSIC); 400W(PEAK);
	Nominal Impedance (Ohm):	8Ω
	Voltage range:	100V
<b>Physical specifications</b>	Cabinet/Case Material:	12mm MDF
	Hardware:	4 x M8 Flying point
	Grille:	White powder coated, 1.5mm steel mesh.
	Color:	Black
<b>Size</b>	Dimension (W x D x H):	400 x 260 x 400mm / (15.7 x 10.2 x 15.7in)
	Package Dimensions (W x D x H):	610 x 610 x 372mm / (24 x 24 x 14.6in)
<b>Weight</b>	Net Weight:	17.5 kg / 38.6 lb
	Gross Weight:	19.5 kg / 43 lb