

P.AUDIO

P.AUDIO - 12" COAXIAL SPEAKER

- THE P.AUDIO BM12CX38 12" COAXIAL SPEAKER INCLUDES A HIGH POWER 12" WOOFER & A POWERFUL 2" HIGH FREQUENCY DRIVER
- LOW FREQUENCY - 500 WATTS RMS & 1,000 WATTS PROGRAM
- HIGH FREQUENCY - 100 WATTS AES & 200 WATTS PROGRAM
- POWERFUL COAXIAL W/ A STRONG CRISP CLEAN SOUND
- WELL SUITED FOR QUALITY COMPACT SPEAKER SYSTEMS

VERY CLEAN SOUNDING THAT CUTS THROUGH THE MIX WITH EASE!



P.AUDIO BM12CX38

NO LONGER AVAILABLE

WOOFER MODEL - BM12CX38

Low Frequency Specifications

Nominal Basket Diameter	12" / 304.8mm
Impedance	8 ohms
RMS Power Rating	500 watts
Program Power Rating	1,000 watts
Frequency Range	50Hz - 1.2kHz
Sensitivity (1W/1m)	99dB SPL
Voice Coil Diameter	4" / 101.6mm
Magnet Weight	100 oz.

High Frequency Specifications

Rated Impedance	8 ohms
RMS Power Rating	100 watts
Program Power Rating	200 watts
Frequency Range	1.2kHz - 18kHz
Sensitivity (1W/1m)	109dB SPL
Voice Coil Diameter	2.84" / 72.14mm
Magnet Weight	6.6 lbs.

Thiele-Small Parameters

Resonant Frequency (Fs)	42 Hz
Impedance (Re)	7.0 ohms

Mechanical Q (Qms)	5.99
Electrical Factor(Qes)	.19
Total Q (Qts)	.19
Comp. Equivelant Vol. (Vas)	3.8 ft3 / 107.5 Liters
Voice Coil Overhang (Xmax)	4.5 mm
Surface Area of Cone (Sd)	.057 m2
BL Factor (BL)	21.17 T-M



US Speaker, LLC