

BGM430 SERIES



Product Description:

BGM430 is a high-performance audio amplifier designed for commercial and industrial public address applications. This type has a standard mount design with rated power of 30W each line, four lines in total, to provide a wide selection for different sound system. Both balanced and unbalanced line inputs are selectable, 17.5V, 25V, 35V, 75V and 80hm are selectable for different speaker installation matching. Complete protection includes short circuit, overload and overheat automatic protection.

Technical Specifications:

Model: BGM430

Power Requirement: 110~125V AC or 220~230V AC, 50/60Hz

Rated Output: 4x30W

Distortion: Less than 1% at 1kHz Frequency Response: 50~20,000Hz (±3dB)

Outputs:

Pre-out 1-4
OdB, 600Ω Unbalanced, RCA pin jack
Line out 1-4
OdB, 600Ω Unbalanced, RCA pin jack

o Direct Out 1-4 High Impedance: 70V, 35V, 25V, 17.5V screw terminal

Low Impedance: 8Ω screw terminal

Inputs:

o Input 1 Mic 1-4 $3 \sim 10$ mV (-50 ~ -30 dBV) 10kΩ balanced Phenix Input

o Input 1 Line/Tel 316mV (-10dBV) 10kΩ (optional 600Ω transformer available)

1-4 balanced Phenix

O Aux 1-4 316mV (10dBV) 10kΩ Unbalanced RCA Summing Line Level

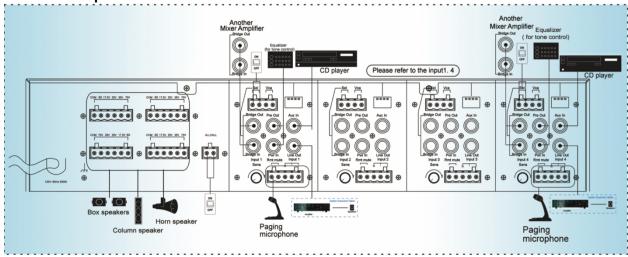
Operating Temperature: -10°C to +40°C

Color: Black

Dimensions (W*H*D): 420mm x 109mm x 357mm

Weight: 12.2kg

Connection Options:



Application:

In airports, stations, coffee shops, markets, schools, park, and other public places.