

CD player and Tuner



- 1 RU dual program source
- MP3 compatible CD player
- Option IR control for the CD player
- up to 20 tracks programmable on the CD player
- 10 user selectable presets on the AM/FM tuner
- Discrete stereo outputs for each module
- Priority stereo output as standard
- Tuner sleep function

The Australian Monitor Installation Series BGM2TCD program source is a one rack unit, dual program source players of a single disc CD/MP3 players and AM/FM tuner. The tuner module has one FM band and one AM band, with 10 user selectable preset stations, there is also a programmable sleep function for the tuner. The CD/MP3 player is fully programmable up to 20 tracks and includes Random track selection for CDs and Repeat single track or Repeat all track functions for both CD and MP3s. There is also an optional IR control available for the CD/MP3 player.

The BGM2TCD is supplied with an IEC power lead and AM/FM antenna. The BGM2TCD also boasts individual stereo outputs from both the Tuner and CD player as well as a stereo priority output.

The BGM2 series provides a high quality, rack space friendly and extremely well featured dual background music source at a contractor friendly price.

SPECIFICATIONS

CD/MP3 PLAYER

Output Level

@ 1kHz, 0dB 1.2V +/- 0.3V

Frequency Response

20Hz-20kHz +/- 2dB

Separation

1kHz, 0dB >60 dB

T.H.D+ Noise

1kHz, 0dB <0.05%

AM / FM TUNER

FM Tuning Range

87.5 MHz -108 MHz

IF Frequency & Rejection

10.7 MHz >80 dB

Image Rejection

>25 dB

S/N Ratio

1mV/M Input 46dB

T.H.D

1mV <1.0%

Auto Tuning Sens.

<50uV

AM Tuning Range

522kHz - 1620kHz

IF Frequency & Rejection

450 kHz >45dB

Image Rejection

>30dB

S/N Ratio

5mV/M Input >35dB

Auto tuning sens.

<2mV

Dimensions

18.97" W x 1.73" H x 9.84" D

BGM2 TCD



ABOUT

Australian Monitor Corporate Headquarters is located in Sydney, Australia. The organization has more than 20 years experience in the design and manufacture of audio amplifiers and associated products. They are a dynamic corporation, priding themselves on excellent customer service, better features and lower priced products for Sound Contractors and Audio Visual Integrators worldwide.

Architectural and Engineering Specifications

The background music source shall be a standard 1RU 19" rack size and comprise a single MP3 compatible CD player and an AM/FM radio tuner. Each program source will have a dedicated stereo output as well as a stereo priority output where source two will have priority over source one. The CD player shall be programmable up to 20 tracks and shall have infrared control available.

The unit shall be an Australian Monitor BGM2TCD.