

Back Ground Source

BGM-5000



Features

- 5 card changer unit
- · Card slot: push dERA card into this slot
- Indicator Lamp: showing the playing card (green)
- Indicator Lamp: playing (green), recording (red)
- · Card selector button
- · CD tray door
- CD tray open-close button for CD loading and un-loading
- LCD window
- CARD/CD selector switch
- Functional key: Play / Pause, List, Stop, REW, FF, RDM (shuffle), RPT (repeat), REC
- Line in (record): in-line MP3 RECORD INPUT-RECORDING
- Audio out : out-going music playing
- Ground point : to reduce the HUM if occurred
- Main audio player of this system : card of dERA card changer has 5 card connectors, accepting 5 dERA card
- Recording the incoming music signal in MP3 (128kbps) into the 5 card.
- Digital media card: 16 MB, 32 MB, 64 MB, 128 MB, 256 MB and 512 MB of dERA card.
- Usually 32 MB dERA card is equivalent of 1 CD (WMA 64 kbps recorded)
- So dERA card 512 MB is equivalent to 20 CD (Audio).
- The whole cards of card changer is equivalent with 100 CD
- The music card will easily be made from PC connected with dERA card drive
- The life cycle of this appliance could be semi-permanent because there is no moving parts inside (card changer part)

Description

The BMP-2005 / 5 digital media card changer type BGM (Back Ground source with CDplayer was developed for the places requiring long time music playing such like hotel lobby and floor, large mart of Consumer department stores.

Technical Specifications

1. System

Music Media: dERA CARD (Flash Memory card) 16 MB ~ 512 MB CD /CD-R (CD writable)

Function: Play, Pause, Stop. REW, FF list, Repeat, Random, Record LCD: Mono Chrome Blue LCD, 66.52(W) x 33.24(L) mm / 128 x 64 dot

Operation Key: Play / Pause, Stop, Rew, FF List, RPT (REPEAT), RDM (RANDOM), REC

Rear Connection: AC in, Line in (Record), Audio out Power Source: 100-120VAC or 220-240VAC 50/60Hz

Dimensions (mm) : 482(W) x 88(H) x 280(D)

(inch) : $18.98(W) \times 3.46(H) \times 3.15(D)$

Weight (kg/lbs): 4.5 / 9.9

2. Card Changer Unit

Digital Format: MP3 (MPEG 1 Audio Layer 3), WMA (Windows Media Audio)

Music Card Writing: dERA card Drive: dCD-930

(USB Interface with PC)

In Line Recording: NG MP3 Recording, 128 kbps

TARGET: #5 CARD

Card Indicator: Selected card CARD (Green Lamp) Record Indicator: #5 Card Recording (Red Lamp)

3. Audio

Frequency Range : 20 \sim 20 kHz \pm 3 dB

Distortion: < 0.1 % at 1 kHz

Signal to Noise (S/N): > 90 dB (WTD JIS "A")

Channels: 2 Channel

Line Output: MAX. 1.8 Vrms

Recording Level: (1kHz level): Adjustable (0~12dB)



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