

# CDX-M750

## CD Receiver



- SSIR-EXA w/Adaptive Reception, Station Memo
- 18FM + 12AM Memory Presets
- 8X Oversampling, 1-Bit D/A, Active Servo Control
- Active Black Panel (ABP), Active Display w/Demo
- Multi-Color Dot LCD w/EL Backlight
- CD/MD/TV Control, Custom File, HX DSP
- Adj. 80/120Hz Hi-Pass & Low-Pass Filters
- 50 W x 4, 4V F/R/S Preouts
- Supplied Wireless Remote

### General

Output Lead	Line Outputs (F/R/S), Power Antenna, Relay Control Lead, Power Amplifier Control Lead, Telephone ATT Control Lead, Illumination Control Lead
DSP EQ	±12dB at 62Hz, 157Hz, 396Hz, 1kHz, 2.5kHz, 6.3kHz, 16kHz
Power Requirements	12VDC Car Battery (negative ground)
Dimensions (w/h/d)	Approx. 188 x 58 x 180 mm (7½ x 2⅜ x 7⅛ in.) (including trim)
Mounting Dimension (w/h/d)	Approx. 182 x 53 x 162 mm (7⅜ x 2 x 6½ in.)
Weight	Approx. 1.5 kg (3 lb. 5 oz.)
Supplied Accessories	Parts for Installation and Connections (1 set), Wireless Remote (RM-X92)
Optional Accessories	Wired Remote (RM-X4S)

### Tuner Section

#### FM

Tuning Range	87.5-107.9 MHz
Antenna Terminal	External Antenna Connector
Intermediate Frequency	10.7 MHz
Usable Sensitivity	8 dBf
Selectivity	75 dB at 400 kHz
Signal-to-Noise Ratio	66dB (stereo); 72 dB (mono)
Harmonic Distortion @ 1 kHz	0.6% (stereo); 0.3% (mono)
Separation	35 dB (@ 1 kHz)
Frequency Response	30-15,000 Hz

#### AM

Tuning Range	530-1,710 kHz
Antenna Terminal	External Antenna Connector
Intermediate Frequency	450 kHz
Sensitivity	30 µV

### CD Player Section

Mechanism Type	MG-363S-121
System	Compact Disc Digital Audio System
Frequency Response	10-20,000 Hz
Signal-to-Noise Ratio	90 dB
Wow and Flutter	Below measurable limit

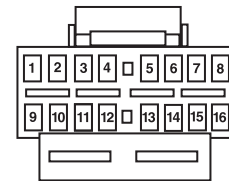
### Preamplifier Section

Line Outputs	Front/Rear/Sub
Line Output Impedance	200 ohms
Bus Input Impedance	50k ohms
Max Line Output Level	4.0 Volts, < 1.0% THD

### Power Amplifier Section

Speaker Outputs	Front/Rear Outputs
Speaker Impedance	4-8 ohms
Maximum Power Output	50W x 4 (@ 4 Ω)
RMS Power Output	19W x 4 (20-20kHz, 4 Ω)
Distortion	1% THD

### Harness Plug Configuration



Plug shown with wires facing viewer

Pin Number	Wire Color	Description
1	White	Left Front Positive
2	Green	Left Rear Positive
3	Violet	Right Rear Positive
4	Grey	Right Front Positive
5	Blue/White	Amp Remote
6	Blue	Antenna Remote
7	Red	Accessory +12 VDC
8	Black	Ground
9	White/Black	Left Front Negative
10	Green/Black	Left Rear Negative
11	Violet/Black	Right Rear Negative
12	Grey/Black	Right Front Negative
13	Sky Blue	Telephone Mute
14	Orange/White	Illumination
15	N/C	
16	Yellow	Constant +12 VDC

Design and specifications subject to change without notice.

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