

CDX-C5000X

CD Receiver/Changer Controller



- X-tal Lock SSIR-EXA Tuner, Station Memo
- 18FM + 12AM Presets, BTM
- 8X Oversampling, 1-Bit, CD-R Playback†, CD TEXT
- Detachable Face, Active Display w/Demo Mode
- Repeat 1/2, Shuffle Play
- CD/MD/TV Control w/Custom File™ Memory
- D-Bass w/Auto Level Adjust
- Xplōd 50 W x 4 Design, F&R Preouts
- Rotary Encoder, 3-color LCD, Clock
- Optional Wired/Wireless Remote

General	
Output Lead	Line Outputs (2), Power Antenna Relay Control Lead, Power Amplifier Control Lead, Telephone ATT Control Lead
Tone Controls	Bass ±9 dB at 100 Hz; Treble ±9 dB at 10 kHz
Power Requirements	12VDC Car Battery (negative ground)
Dimensions (w/h/d)	Approx. 188 x 58 x 183 mm (7½ x 2⅜ x 7¼ in.) (including trim)
Mounting Dimensions (w/h/d)	Approx. 182 x 53 x 162 mm (7¼ x 2⅛ x 6½ in.)
Weight	Approx. 1.2 kg (2 lb. 10 oz.)
Supplied Accessories	Parts for Installation and Connections (1 set), Front Panel Case (1)
Optional Accessories	Rotary Commander (RM-X4S), Wireless Remote (RM-X91)

Tuner Section			
FM			
Tuning Range	87.5-107.9 MHz	AM	
Antenna Terminal	External Antenna Connector	Tuning Range	530-1,710 kHz
Intermediate Frequency	10.7 MHz	Antenna Terminal	External Antenna Connector
Usable Sensitivity	8 dBf	Intermediate Frequency	450 kHz
Selectivity	75 dB at 400 kHz	Sensitivity	30 µV
Signal-to-Noise Ratio	66 dB (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		

CD Player Section	
Mechanism Type	MG-383Z-121//K
Optical Pickup Name	KSS-720A
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	Rear (RCA) (1), Front (RCA) (1)
Line Output Impedance	10k ohms
Bus Input Impedance	10k ohms
Max Line Output Level	2.1 Volts, < 1.0% THD

Power Amplifier Section	
Speaker Outputs	Front/Rear (sure seal connectors)
Speaker Impedance	4-8 ohms
Maximum Power Output	50 W x 4 (@ 4 ohms)
RMS Power Output	19 W x 4 (20-20kHz, 4 ohms)
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	Light Blue	Telephone Attenuate
14	N/C	
15	N/C	
16	Yellow	Constant +12 VDC

Design and specifications subject to change without notice.

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