



DJ-CRX7

Amazing high performance, compact size, and full featured!

Full of advanced features, the DJ-CRX7 offers Professional-grade operation and powerful 5W (VHF) / 4W (UHF) output. CTCSS, DTMF, DCS are standard, along with a variety of tone bursts for repeater access or selective calling. Convenience features include direct frequency input, alphanumeric channel labels and 200 memory channels that can each store operating parameters.

A Li-lon battery pack and a stand charger are standard, adding power and convenience. The DJ-CRX7 looks simple, but remember, looks can be deceiving! The DJ-CRX7 places one of the world's most advanced transceivers at your command, at ALINCO's affordable price!



- □ Large, dot-matrix, 3 color-selectable display and keypad
- Semi-Duplex dualband, V/V-U/U and FM broadcast receiver
- 200 memory channels, any mix of VHF/UHF
- **Internal VOX and inversion scramble**
- Alphanumeric channel labels
- Direct frequency input from keypad
- Professional-grade signaling features
- Variety of scanning modes
- Wide and narrow FM TX/RX
- High power Li-lon battery pack, stand charger and beltclip included

DJ-CRX7





Advanced Features

■ Professional-grade signaling features

Including DTMF,CTCSS,DCS,Tone-burst tones with Talk-around, Reverse, BCLO, TOT and more!

■ Variety of scanning modes

including Programmed, CTCSS/DCS tone, VFO, FM broadcast and Memory with skip feature.

■ Voice compander

Redeuces noise and enhances audio clarity.



Standard accessories

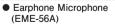
Standard Accessories	(A strap is included)

Whip antenna	Li-ion Battery Pack	Rapid ChargerStand	AC Adapter	Belt Clip
EA-277	EBP-107 Li-ion 7.4V 1800mAh	EDC-314	EDC-315 (220V)	EBC-41

Standard accessories declared herein are our factory default and may vary at moment of sales depending on the market and Dealers' sales policy.

Options







Speaker Microphone (EMS-76)

Specifications

GENERAL

	DJ-CRX7
RX Frequency Coverage (76-108MHz included)	136-174MHz 400-438MHz
TX Frequency Coverage	136-174MHz 400-438MHz
Modulation	F3E(16K0F3E / 11K0F3E / RX only WFM)
Frequency stability	±2.5ppm
Power supply requirement	7.4V (Battery)
Current drain (Approx.)	1500mA TX / 300mA receive at Max audio output 80mA squelched
Usable temperature range	−20~+55°C(-4~131°F)
Channel step	2.5, 5, 6.25, 10, 12.5, 20, 25, 30 and 50 KHz
Dimensions	92 x 57 x 35 mm (with battery pack)
Weight	approx.213g inclusive of battery pack and antenna

TRANSMITTER

Output Power (Approx)	Approx. 5W(VHF) / 4W(UHF) / 2W / 1W
Frequency Deviation	±5kHz / ±2.5kHz
Spurious emission	- 60dB or less

RECEIVER

Receiver System	Direct conversion
Sensitivity (12dB SINAD Wide/Narrow)	Wide -12dBu / Narrwo -9dBu
Adjacent Channel Selectivity	Wide More than 65dB /Narrow More than 60dB
Audio output power	1W (10% distortion)

Specifications subject to change without notice or obligation.

Product intended for use by properly authorized operators.

*VFO(frequnecy) mode may not be available due to regulation. Please consult with your dealer before purchase.





Authorized Dealer:

Copyright Alinco,Inc., Osaka, Japan. All rights reserved. Although Alinco has designed this brochure to be as accurate and comprehensive as possible, we reserve the right to make changes at any time to our equipment line, optional accessories, specifications, standard accessories, or availability of any such devices we manufacture and distribute. Please note that certain products and accessories may not be available in all countries of distribution therefore consult your Authorized Alinco Dealer for product availability and pricing. Specifications apply only to ham bands unless otherwise specified. Colors of images herein may appear slightly different from actual products due to print.

* Projections are not included in the declared dimension values.

ALINCO, INC. Electronics Division

Yodoyabashi Dai-Bldg 13F, 4-4-9 Koraibashi, Chuo-ku, Osaka 541-0043 Japan Phone: 06-7636-2362 Fax: 06-6208-3802 http://www.ALINCO.com E-mail: export@alinco.co.jp