

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

COMMUNICATION AND NAVIGATION SYSTEM

KC-200 27Mh 40 Channel AM/FM CB Transceiver

ISO9001 Supplier

Class Certificate

Export Supply

KC-200 27Mh 40 channel AM/FM CB transceiver Advantages Phase locked loop circuitry gives precise frequency control and stability over all 40 channels Ceramic filters give superior selectivity an...



Key Highlights

Category	Communication and Navigation System
Standard	DIN
Weight / Size	50 Ohm Power supply:13.8v Weight:
Certificate	CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Communication and Navigation System	Model / SKU	KC-200-27Mh-40-Channel-AM-FM-CB-Transceiver
Standard	DIN	Weight / Size	50 Ohm Power supply:13.8v Weight:
Certificate	CCS	Warranty	12 Months unless specified otherwise
Origin	China		

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KC-200 27Mh 40 channel AM/FM CB transceiver

Advantages

Phase locked loop circuitry gives precise frequency control and stability over all 40 channels



Ceramic filters give superior selectivity and freedom from adjacent channel interference

Green led channel indicator clearly shows which channel is activated

Red led(TX) and Green Led(RX) show the operative modality: TX=transmission; RX=reception

Hysteresis-type squelch circuit automatically compensates for signal fading to eliminate signal chopping during message reception

With 40 channels AM/40 channels FM

Power level Max 4 Watt with Poland/EU band

Emergency switch lets you switch to channel 9 or 19 instantly

Jacks for external speaker let you hook up other speaker systems

Works with negative ground 12-13.8v DC.

With the LED display

Specifications

For receiver

- Frequency coverage: 26.965 to 27.405 MHz(EU band), 26.960 to 27.400 Mhz(Poland)
- Sensitivity: Better than 1.0 uv for 20 db SINAD
- Adjacent channel rejection: 60db at 10Khz, 70db for 20Khz
- Intermediate frequency: 1st IF=10.7 Mhz; 1nd IF=455 KHz
- Audio output power: 4.5 watts max
- Frequency response: 450-2500Hz

For Transmitter

- Frequency coverage: 26.965 to 27.405 MHz(EU band), 26.960 to 27.400 Mhz(Poland)
- Duty cycle: 5/5/90
- Output power: 4watts max
- Type of modulation: AM/FM
- Max deviation: 2.0 Khz FM;80% AM
- Frequency tolerance: better than 0.002%
- Antenna Impedance: 50 Ohm
- Power supply:13.8v
- Weight: 1.2 kg

Reference standard

Cept PR 27 radio equipment ETS 300 135 and ETS 300 433

EIA/TIA-382-A