

27MHZ CB TRANSCEIVER

MODEL **KC-480**

Channel Scanning
480 Channels

12W transmit power (with modulation)
Built-in voltage converter (option)



Specifications

General

Frequency Coverage

All 480 CB Channels
24.265 to 29.655 Mhz

Modulation Mode

AM modulation(A3)

Antenna Impedance

50 ohm

Power supply source

13.8VDC(Only negative ground)

Dimensions-(WHD)

200mm x 60mm x 280mm

Receiver

Sensitivity

AM $1 \mu V$, S/N 19dB

Adjacent channel Rejection

60dB(at 10KHz)greater than
70dB(for 20KHz)

Intermediate Frequency

1st IF = 10.695MHz
2nd IF = 455KHz

Audio Output

3 watts at 8 Ohm

Frequency Response

450dB or better

Cross modulation

45dB or better

Squelch

Adjustable from $0.2 \mu V$ to $500 \mu V$

Transmitter

Output Power

Over 12W when
modulation applied

Modulation

AM100%

Spurious Radiation

-60dB

Frequency Tolerance

Better than 0.005%

Current Drain(13.8V)

2.0 Amps at 8 watts
(No modulation)