

c370/c470 Series

Accessories, Antennas

Audio Accessories

Handset

Contains full backlit keypad, earpiece, microphone and speaker, 3 line 11 character backlit display. Mounts easily on a hang-up cup. Handset label sold separately.

HLN6519A Motorola Label

FLN2270A Handset



FLN2270A



HMN4060B

Desk Microphone

Allows dispatcher to conveniently dispatch calls from desktop control station. For use with dispatch-only mobiles.

HMN4060B Desk Microphone

Desktop Cradle

Contains built-in microphone, speaker, and PTT. Enables hands-free operation for phone; enables on-hook dispatch calls. Cradle label sold separately.

HLN6521A Motorola Label

FLN2320A Desktop Cradle

Control Station Accessories

HPN4004A Control Station

Power Supply provides power to control station units, supplied with DC cable; 120/220/240V AC, 50/60 Hz operation



HPN4004A

Antennas



HAF4002A

Part Number: **HAF4002A**

Frequency: 806-900 MHz

Power: 100 watts

Gain: Unity

Impedance: 50 ohms

Mounting Kit: Roof Mount with 14' RG58A/U

Cable and

Mini-UHF

Connector

Nut: Chrome

Part Number: **HAF4003A**

Frequency: 806-900 MHz

Power: 100 watts

Gain: Unity

Impedance: 50 ohms

Mounting Kit: Trunk Lip Mount with 14'

RG58A/U Cable

and Mini-UHF

Connector

Nut: Chrome

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Antennas

Antennas



Part Number: **RRA4914B**
 Frequency: 806-900 MHz
 Power: 100 watts
 Gain: 3 dB
 Impedance: 50 ohms
 Mounting Kit: Roof Mount with
 RG58A/U Cable
 and Mini-UHF
 Connector
 Nut: Stainless Steel

Part Number: **RRA4990A**
 Frequency: 806-900 MHz
 Power: 100 watts
 Gain: 3 dB
 Impedance: 50 ohms
 Mounting Kit: Roof Mount with
 RG58A/U Cable
 and Mini-UHF
 Connector
 Nut: Black Chrome

Part Number: **RRA4983A**
 Frequency: 806-900 MHz
 Power: 100 watts
 Gain: 3 dB
 Impedance: 50 ohms
 Mounting Kit: Roof Mount with
 Low Loss Cable
 and Mini-UHF
 Connector
 Nut: Stainless Steel

Antennas



Part Number: **RRA4986A**
 Frequency: 806-900 MHz
 Power: 100 watts
 Gain: 3 dB
 Impedance: 50 ohms
 Mounting Kit: Roof Mount with
 Low Loss Cable
 and Mini-UHF
 Connector
 Nut: Black Chrome

Part Number: **RRA4923B**
 Frequency: 806-900 MHz
 Power: 100 watts
 Gain: 3 dB
 Impedance: 50 ohms
 Mounting Kit: Trunk Lip Mount
 with RG58A/U
 Cable and
 Mini-UHF
 Connector
 Nut: Stainless Steel

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Antennas, Service Aids

Antennas

Part Number: **RRA4921C**
Frequency: 806-900 MHz
Power: 100 watts
Gain: 3 dB
Impedance: 50 ohms
Mounting Kit: Magnet Mount
with RG58A/U
Cable and
Mini-UHF
Connector
Nut: Stainless Steel

Part Number: **RRA4976B**
Frequency: 806-900 MH
Power: 100 watts
Gain: 3 dB
Impedance: 50 ohms
Mounting Kit: Magnet Mount
with RG58A/U
Cable and
Mini-UHF
Connector
Nut: Black Chrome

Part Number: **RAF4136AMM**
Frequency: 806-860 MHz
Power: 15 watts
Gain: 3dB
Impedance: 50 ohms
Mounting Kit: Magnet Mount
with 12'
RG174/U Cable
and Mini-UHF
Connector



Service Aids

Cables

Remote Connection Cable supplies all connection for remote mounted radio; connects accessory connector to hang-up cup; connects mobile and audio test box to hang-up cup; enables connection of hands-free mic and external speaker. Includes wires for ignition sense, external alarm, remote PTT.

FKN5050B Remote Connection Cable, 5 meter

FKN4131B Remote Connection Cable, 7 meter

3080373B42 Mini UHF to N RF Cable; connects antenna port to RF test equipment

Adapter

5880367B21 Mini UHF Male to N Female Adapter; connects antenna port to RF test equipment

Test Equipment

RLN4460C Audio Test Box; provides interface to radio to allow connection to test equipment

R1576A Digital Test Meter; measures AC and DC voltages

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Service Aids, Manuals

Service Aids

Programming Equipment

FLN2196B Flash/Interface Programming Cable connects mobile to the RIB

3080369B72 PC Cable: 9 Pin; connects the RIB to 9 pin computer port

3080369B71 PC Cable: 25 Pin; connects the RIB to 25 pin computer port

RLN4008E Radio Interface Box (RIB); provides electrical interface between the radio and the computer



RLN4008E

Service Aids



0180357A57

0180357A57 RIB Power Supply, 110V; provides a 110V AC power source for the RIB

0180358A56 RIB Power Supply, 220V; provides a 220V AC power source for the RIB

RVN4121K Radio Service Software - US Carriers Only; provides programming and diagnostic functionality for carriers or carrier authorized customers only

RVN4122K Radio Service Software - US Dealers Only; provides programming and diagnostic functionality. Non US customers should contact their carrier

Manuals

6881083C11 Basic Service Manual for: c370, c470, m100, LM100, LM2000, LM3000E, m370, m470

6881083C13 Field Service Manual for: c370, c470, m100, LM100, LM2000, LM3000E, m370, m470