

# Performance you can count on



## The RDX Series™ On-Site Two-Way Business Radios

**A powerful combination of exceptional audio quality and excellent durability.**

Discover what many managers already know -- Motorola on-site two-way business radios offer you a powerful tool for enhancing employee productivity, and overall customer satisfaction. Now, through the enhanced technology in the RDX Series, Motorola brings you an edge in performance that you can leverage in your company or facility.

## Motorola - A Name You Know and Trust

For more than 75 years, Motorola has been a leader in creating state-of-the-art wireless communications. The RDX Series On-Site Two-Way Business Radios uphold that superior standard. Each radio and radio accessory is backed by a limited one-year warranty on parts and labor. So when you select the RDX Series, you'll experience the same exceptional quality you've come to expect from all Motorola products.

For more information, contact us today.

MOTOROLA SOLUTIONS and the Stylized M Logo are trademarks or registered trademarks of Motorola Trademark Holdings, LLC and are used under license. © 2013 Motorola Solutions, Inc. All rights reserved.

# *RDX Series™ High Power Business Two-Way Radios*





### Exceptional Audio Quality

The RDX Series™ audio is 30% louder than previous Motorola XTN and AX models thanks to 2000 mW audio output, speaker magnetic field reduction, wind-noise reduction and improved RF specifications.

### Rugged and Water Resistant

Durable metal die cast chassis helps radios hold up under demanding conditions. The RDX Series meets Military 810 C, D, E, F and IP54/55 specifications for shock, rain, humidity, salt fog, vibration, sand, dust, temperature shock, and high and low temperatures.

### Customer Programming Software (CPS)\*

Allows users to perform various programming functions. Plus, the CPS software provides access to new features such as Reverse Burst to eliminate unwanted noise and Radio Reporting to manage cloning and radio profiles.

### Power and Coverage\*\*

4/5 Watt models cover up to 350,000 sq. ft., 30 floors.

### Flexible and Durable Battery Life Solutions

4/5 Watt radios feature the ultra high capacity battery (up to 18.5 hrs.)

### Business Exclusive Frequencies

Operates on 89 UHF (expanded vs. XTN and AX models) or 27 VHF business-exclusive frequencies (varies by model); features 122 codes to help ensure a clear signal.

## RDX Series™ Models

Model	RDU4100	RDU4160D	RDV5100
<b>Frequency Band</b>	UHF (438-470 MHz)	UHF (438-470 MHz)	VHF (146-174 MHz)
<b>Channels</b>	10	16	10
<b>Power</b>	4 Watt	4 Watt	5 Watt
<b>Range</b>	Up to 350,000 sq. ft.	Up to 350,000 sq. ft.	Up to 300,000 sq. ft.
<b>Repeater Capable</b>	Yes	Yes	Yes
<b>Weight</b>	10.3 oz.	10.3 oz.	10.3 oz.
<b>Dimensions</b>	4.5"x2.2"x1.8"	4.5"x2.2"x1.8"	4.5"x2.2"x1.8"
<b>Warranty</b>	One Year	One Year	One Year



## RDX Series Radio Includes:



- One RDX Series On-Site Two-Way Business Radio
- Li-Ion Battery
- Belt Clip
- Charging Adapter
- Drop-in Charging Tray
- User Guide

## RDX Series Accessories

Further enhance the productivity benefits from Motorola RDX Series radios with these convenient, time saving accessories.



Remote Speaker Microphone  
Motorola Part # HMN9026/ 53862



Multi- Unit Charger  
Motorola Part # RLN6309



Ultra High Capacity  
Lithium-Ion Battery  
Motorola Part # RLN6308



CPS USB Programming Cable  
Motorola Part # HKKN4027

\*CPS is available as free internet download. Separate USB cable required.

\*\*Coverage will vary based on terrain, conditions and radio model.