



Radio Solutions For MCPS Schools 2026 Product Catalogue



- Handheld Portable Radios
- Batteries & Charging Systems
 - Accessories



- Contract Name: MCPS Two-Way Radios
- Effective thru December 31, 2025



GAITHERSBURG, MD, | VIENNA, VA



866-511-4224



E-MAIL: SALES@RSI2WAY.COM



WWW.RSI2WAY.COM



Technical Support: 866-511-4224
Order using MCPS HUB
E-Mail: sales@rsi2way.com



NX-1300DUK Digital/Analog UHF Non-Display Handheld Portable

Product Number: KEN-NX-1300DUK

A digital/analog radio that's compatible with your existing radio models. It's compact and lightweight with a wide range of built-in capabilities: 64 channel capacity, 5 watts of output power, 2000mAh lithium-ion battery, three-year warranty, built-in emergency notification system. The NX-1300DUK radio from "Radio Systems Integrators Inc" includes a high quality antenna, a belt clip and a rapid charger. Includes programming and delivery to your school.



**MCPS Contract Discount
Price: \$288.00**



Audio Accessory Options - See pricing on page 4

Remote Speaker Mic
Page 4



Agent -
C-Ring Style
Page 4



Star -
Ear Bud Coil Tube
Style Page 4



Silicone Cases
Page 8





Technical Support: 866-511-4224
 Order using MCPS HUB
 E-Mail: sales@rsi2way.com



NX-1300DUK2 Digital/Analog UHF Display Handheld Portable

Product Number: KEN-NX-1300DUK2



A digital/analog radio that's compatible with your existing analog models, but ready for digital future. It's compact and lightweight with a wide range of built-in capabilities: 260 channel capacity, Display Screen (Channel Name/Battery Life/Signal Strength), 5 watts of output power, 2000mAh lithium-ion battery, three-year warranty, built-in emergency notification system. The NX-1300DUK2 radio from "Radio Systems Integrators Inc" includes a high quality antenna, a belt clip and a rapid charger. Includes programming and delivery to your school.

MCPS Contract Discount Price: \$353.00



Audio Accessory Options - See pricing on page 4

Remote Speaker Mic
Page 4



Agent -
C-Ring Style
Page 4



Star -
Ear Bud Coil Tube
Style Page 4



Silicone Cases
Page 8





Technical Support: 866-511-4224
Order using MCPS HUB
E-Mail: sales@rsi2way.com



Audio Accessories for MCPS Radios

**** Single Wire Star Coil Tube Surveillance Kit ****

- In-line PTT button & microphone
- Left or right ear usage

Product Number: RSI-STAR-KEN-K1
fits **Kenwood** NX-1300 series radios

Product Number: RSI-STAR-VX-Y4
fits **Vertex** VX-354/410/417/ EVX-539 / EVX-261 radios

Product Number: RSI-STAR-MOT-M1
fits **Motorola** CP100d/CP200d radios

Product Number: RSI-STAR-MOT-M7
fits **Motorola** XPR 7000 series radios

MCPS Contract Discount Price: \$33.90



Star Single Wire
Ear Bud Coil Tube

**** Single Wire Agent C-Hook Surveillance Kit ****

- In-line PTT button & microphone
- Left or right ear usage

Product Number: RSI-AGENT-KEN-K1
fits **Kenwood** NX-1300 series radios

Product Number: RSI-AGENT-VX-Y4
fits **Vertex** VX-354/410/417/ EVX-539 / EVX-261 radios

Product Number: RSI-AGENT-MOT-M1
fits **Motorola** CP100d/CP200d radios

Product Number: RSI-AGENT-MOT-M7
fits **Motorola** XPR 7000 series radios

MCPS Contract Discount Price: \$33.90



Agent Single Wire
Agent C-Hook

Waterproof/Compact Remote Speaker Microphone



Product Number: RSI-SPKRMIC-KEN-K1
fits **Kenwood** NX-1300 series radios

Product Number: RSI-SPKRMIC-VX-Y4
fits **Vertex** VX-354/410/417/ EVX-539 / EVX-261 radios

Product Number: RSI-SPKRMIC-MOT-M1
fits **Motorola** CP100/CP200 series radios

Product Number: RSI-SPKRMIC-MOT-M7
fits **Motorola** XPR 7000 series radios

MCPS Contract Discount Price: \$44.90



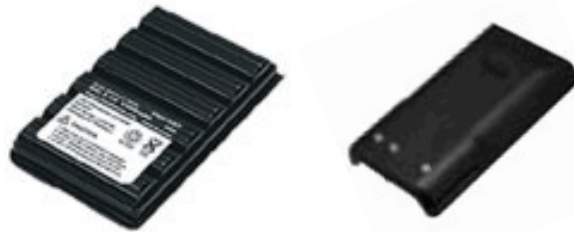


Technical Support: 866-511-4224
 Order using MCPS HUB
 E-Mail: sales@rsi2way.com



Replacement Batteries - Rechargeable

Two-Way Radio Batteries Should Be Replaced Every 18 Months



Important Battery Charging Note! Always charge new batteries to the fullest possible capacity before using them FOR THE FIRST TIME (at least 14 hours). This extended first-charge will result in full break-in of your new battery. **DO** use the battery soon after its first charge and completely drain it if possible. A battery that is completely recharged and discharged repeatedly will maintain the longest running time. **DON'T** repeatedly recharge a battery that has not been used for a full duty cycle. Repeated partial recharging reduces battery capacity and life.

| For Radio Model: | mAh | Battery SKUs | MCPS Contract Discount Price |
|--|-----------------|-----------------------|------------------------------|
| Kenwood NX-1300DUK & NX-1300UDK2 | 2200 mAh Li-Ion | BAT-RSI-CTK-45L | \$49.90 |
| Motorola CP100d series radios | 2500 mAh Li-Ion | BAT-RSI-CTB-4080 | \$49.90 |
| Motorola CP200d series radios | 3200 mAh Li-Ion | BAT-RSI-CTB-4497 | \$49.90 |
| Motorola XPR 7000 & XPR 3000 series radios | 3200 mAh Li-Ion | BAT-RSI-CTB-4409 | \$68.00 |
| Vertex VX350 series radios | 3000 mAh Li-Ion | BAT-RSI-VX350-NON-UNI | \$59.90 |
| Vertex EVX261, 530, 534, 539, series radios | 3000 mAh Li-Ion | BAT-RSI-CTB-134-UNI | \$49.90 |

Single Unit Chargers



- Charges battery with or without radio.
- Status LED confirms charging in progress, charging 80% complete, and fully charged.

Difference between UNI and non-UNI batteries/chargers:

UNI Batteries/Chargers have 4 metal contacts (where battery connects with Charger)

Non-UNI only have 3 metal contacts.

| For Radio Model | Single-Unit Chargers SKUs | MCPS Contract Dis- |
|---|-------------------------------|--------------------|
| Kenwood NX-1300DUK & NX-1300UDK2 | KEN-CHRGR-KSC-35SK | \$26.50 |
| Motorola CP100d series radios | RSI-CHRGR-CP100d-1U | \$59.90 |
| Motorola CP200d series radios | RSI-CHRGR-CP200d-1U | \$59.90 |
| Motorola XPR 7000 & XPR 3000 | RSI-CHRGR-XPR-1U | \$59.90 |
| Vertex EVX 534 | RSI-CHRGR-EVX-1U | \$59.90 |
| Vertex VX354 (non-UNI) | RSI-CHRGR-VX-NONUNI-1U | \$59.90 |

6 Unit Chargers



| For Radio Model | Multi-Unit Charger 6 Slots SKUs | MCPS Contract Discount Price |
|--|---------------------------------|------------------------------|
| Kenwood NX-1300DUK & NX-1300UDK2 | RSI-CHRGR-NX1300-6U | \$359.00 |
| Motorola CP100d series radios | RSI-CHRGR-CP100d-6U | \$359.00 |
| Motorola CP200d series radios | RSI-CHRGR-CP200d-6U | \$359.00 |
| Vertex VX350 series radios | RSI-CHRGR-VX350-6U | \$359.00 |
| Vertex EVX261, 530, 534, 539, series radios | RSI-CHRGR-EVX-6U | \$359.00 |

Antennas

Stubby



Whip



| For Radio Model: | Antenna Type | Antenna SKUs | MCPS Contract Discount Price |
|---|--------------|----------------------|------------------------------|
| Kenwood NX-1300DUK & NX-1300UDK2 | Stubby | ANT-STUB-UHF-1300DUK | \$11.50 |
| Kenwood NX-1300DUK & NX-1300UDK2 | Whip | ANT-WHIP-UHF-1300DUK | \$14.00 |
| Motorola CP100d | Stubby | ANT-STUB-UHF-CP100d | \$14.90 |
| Motorola CP100d | Whip | ANT-WHIP-UHF-CP100d | \$14.90 |
| Motorola CP200d | Stubby | ANT-STUB-UHF-CP200d | \$14.90 |
| Motorola CP200d | Whip | ANT-WHIP-UHF-CP200d | \$14.90 |
| Motorola XPR 7000 | Stubby | ANT-STUB-UHF-XPR7000 | \$14.90 |
| Motorola XPR 7000 | Whip | ANT-WHIP-UHF-XPR7000 | \$14.90 |
| Vertex EVX530 series radios | Stubby | ANT-STUB-UHF-EVX530 | \$14.90 |
| Vertex EVX530 series radios | Whip | ANT-WHIP-UHF-EVX530 | \$14.90 |
| Vertex VX350/EVX261 series radios | Stubby | ANT-STUB-UHF-VX350 | \$14.90 |
| Vertex VX350/EVX261 series radios | Whip | ANT-WHIP-UHF-VX350 | \$14.90 |

Silicone Cases



Black or Orange Custom Silicone Grip Carry Case Protects your 2-way radios.

- For grip and durability!
- Radios still fit in the charger

| For Radio Model: | Cases | MCPS Contract Discount Price |
|--------------------------------|--------------------------------------|------------------------------|
| Kenwood NX-1300DUK Only | RSI-CASE-BL-SILICONE-NX1300 | \$19.90 |
| Kenwood NX-1300DUK Only | RSI-CASE-ORNG-SILICONE-NX1300 | \$19.90 |

Weather/Alerts Radio



- Trilingual: Select from English, Spanish or French
- All 7 NOAA Weather Channels
- 3 Selectable Warning Systems: 90dB Siren Alarm, Flashing LED or Voice Alert
- Color-Coded Alert Level Indicators
- Public Alert Certified
- Over 60 Emergency Alerts
- Time & Alarm Clock

Package Includes

- Emergency Weather Alert Radio
- AC Power Adapter
- Owner's Manual

| Product Number | MCPS Contract Discount Price |
|-------------------|------------------------------|
| RSI-WEATHER-RADIO | \$49.90 |



Technical Support: 866-511-4224
Order using MCPS HUB
E-Mail: sales@rsi2way.com



Two Way Radio FAQ

- How can I get radios repaired?

- o If the radio is a **Vertex** (VX or EVX) radio, you'll need to contact Teddy Aitkins (Teddy_B_Aitkins@mcpsmd.org) as MCPS might be able to repair it themselves.
- o If the radio is a **Kenwood** (NX-1300) radio, contact us (RSI) and we will send you a shipping label to send it to us to a warranty repair. (fill & send in the Service Request form with it)
- o If the radio is a **Motorola** (non-Vertex), you'll need to send us the serial number for us to check if it's under warranty, and if it is we will send you a shipping label to send it to us to a warranty repair. (fill & send in the Service Request form with it).

- What model is my radio?

Look for markings that match the below models.

MCPS uses the following radio model throughout the schools.

- Motorola **CP100d**
- Motorola **CP200d**
- Motorola **XPR-7550**
- Kenwood **NX-1300 DUK** (no display) & **NX-1300 DUK2** (display)

Be careful on the below — 2 model are similar # 350 & 530 (they're not the same)

- Vertex **VX-350** Series (sometimes will have Motorola marking too)
- Vertex **EVX-530** Series (sometimes will have Motorola marking too)

If you have something different, just contact us and we can help identify it.



Technical Support: 866-511-4224
Order using MCPS HUB
E-Mail: sales@rsi2way.com



Two Way Radio FAQ

• How to Diagnose issues with my radio?

#1 – Find a radio, battery and charger that you know work.

(btw – batteries can be charged in the charger with or without being attached to the radio)

• Figuring out if a battery needs replacing:

- o **#1 Common issue** - you hear others but they can't hear you - That's a battery that needs replacing - because it has just enough power for you to hear but not enough power to transmit.
- o Use a charger you know has no issues, and try charging the battery; if it gives you anything but a full charge then the **battery** needs replacing. Try charging it in different chargers as well.
- o If the battery charges OK, but doesn't last long. See if it will perform similarly on a different radio. If yes, then the battery needs to be replaced.
- o PS: Batteries are a consumable; they last 18-24 months depending on usage, charging habits, etc.... it's normal for schools to order batteries on a regular basis considering you've been using radios in the schools for many years if not decades. Often a new battery is the quickest way to a better performing radio.

• Figuring out if a charger needs replacing:

- o Find a battery you know is good and try charging it in the charger in question... if it won't charge, you will need to replace the charger.
- o PS: if the Charger is for a Vertex radio, it will be near its End of Life as it's more than 10 years old.

• Figuring out if an antenna needs replacing:

- o If the antenna has been physically damaged (bent, cut, etc) it needs replacing.

• Figuring out if a radio is defective:

*** **if you're having issues with Vertex radios....** Keep in mind that they are Past their End Of Life – which will manifest itself in a myriad of ways ***

First figure out if the issue is the battery – **an old battery that doesn't keep a charge will cause a radio to transmit or receive poorly.**

Need Help? Call 866-511-4224 or Email sales@rsi2way.com