



NEXEDGE® VHF/UHF  
Digital & FM Mobile Radios

NX-700 / 800

As smart in operation as they are in looks, these NX-700/800 radios feature everything necessary to take full advantage of both digital and analog operating modes. Mobile users will appreciate the large dot-matrix LCD, intuitive controls and multi-scan capabilities.

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## Features

- 30/50 W (136-174 MHz) Model
- 30/45 W (400/470, 450-520 MHz) Models
- 512-CH-GID / 128 Zones
- 14 Character Alphanumeric Aliases
- Dash & Remote Mount
- Programmable Function Keys
- Dual Priority Scan
- Emergency/AUX Keys
- Enhanced KENWOOD Audio
- DB-25 Accessory Connector
- Cloning
- Voice inversion scrambler
- Front Panel Test & Tune
- Easy Option Port
- MIL-STD 810 C/D/E/F
- MIL-STD "Driven-Rain"
- FM Conventional & LTR Included
- NXDN Conventional Included
- Trunking Options Available
- FleetSync®/II digital signaling system includes PTT ID digital ANI (FM)
- Multi-Site IP Network Compatible
- MPT Option

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## General Features

### MODELS

- Model Type 1: 700 (136-174 MHz), 800 (450-520 MHz)
- Model Type 2: 800 (400-470 MHz)
- Model Type 3: -
- RF Power Output: 30 W – 1 W
- Channel/Zone Capability: 512 CH / 128 Zones
- Mounting Options: Multiple Configurations

### KEYS & SWITCHES

- Up/Down Selectors: 4 Selectors
- Front Keys: 6 PF Keys
- AUX I/O's: 9 Programmable + 2 O

### GENERAL FEATURES & PROGRAMMING

- LCD: Backlit Dot Matrix LCD
- 3-Digit Sub-Display: Yes
- Function/Status LCD Icons: Yes
- Alphanumeric Aliases: 14 Character
- Date, 12/24 Hour Clock: Yes
- Transmit/Busy/Call Alert/Warn LED: Yes
- Multi-Language Display: Yes
- Ignition Sense: Yes
- Public Address / Horn Alert Option: Yes
- GPS Receiver Option: Yes
- Dimensions (W x H x D): 6.30 x 1.77 x 6.18 in.
- Weight (net) – Radio Only: 3.04 lbs.
- MIL-STD: MIL-STD-810 C/D/E/F/G
- 800 MHz: -
- KENWOOD LTR Features: Yes

### DIGITAL

- NXDN: Yes
- P25: Optional

### FleetSync®/II (FM)

- FleetSync Capable: Yes
- Caller ID Display: Yes
- Short Text Messages: Yes
- Status Messaging: Yes