# APX FAMILY PORTABLE COMPARISON CHART

## APX 7000

- Multiband operation
- Best-in-class audio[1]
- Future expandability

Premier portable with leading technology for the most demanding conditions. Ideal for agencies requiring multiband interoperability and future expandability.

## APX 7000XE

- Multiband operation
- Best-in-class audio[1]
- Extreme ergonomics

Designed for extreme environments with exaggerated controls and an extreme audio profile. Ideal for agencies requiring extreme ergonomics and multiband interoperability.

## APX 6000

- Single band operation
- Excellent audio[2]
- Compact design

A smart Investment delivering leading edge technology in a compact design. Ideal for agencies requiring single band, future P25 Phase 2 efficiency.

| | APX 7000 | APX 7000XE | APX 6000 |
|---|---|---|---|
| Max Channel Capacity | 1250 | 1250[4] | 1250[4] |
| System Personalities | 100 | 100 | 100 |
| Models | 2 | 1 | 3 |
| SmartNet/SmartZone/Omnilink | ✓ | ✓ | ✓ |
| P25 Operation | Phase 1 - FDMA Phase 2 - TDMA | Phase 1 - FDMA Phase 2 - TDMA | Phase 1 - FDMA Phase 2 - TDMA |
| Multiband Operation | ✓ | ✓ | |
| Outdoor GPS location | ✓ | ✓ | ✓ |
| Bluetooth Enabled | Option Board | Option Board | Option |
| Intelligent Lighting | ✓ | ✓ | ✓ |
| Radio Profiles | ✓ | ✓ | ✓ |
| Text Messaging | ✓ | ✓ | ✓ |
| Removable Memory | ✓ | ✓ | |
| POP25 | ✓ | ✓ | ✓ |
| Voice Announcement | ✓ | ✓ | ✓ |
| Encryption | ✓ | ✓ | ✓ |
| OTAR | ✓ | ✓ | ✓ |
| Option slot | ✓ | ✓ | |
| Adaptive Noise Suppression | ✓ | ✓ | ✓ |
| Dual Microphones | ✓ | ✓ | ✓ |
| Dual Speakers | ✓ | ✓ | |
| Rugged[3] | ✓ | ✓ | IP67 |
| Colored Housings | ✓ | ✓ | ✓ |
| Factory Mutual (FM) Rating | ✓ | ✓ | ✓ |

1 Best-in-class audio – 2 mic noise suppression + 1 watt speaker
2 Excellent audio – 2 mic noise suppression + 500 mW speaker
3 Rugged radios exceed industry standards (IPx7) for submersibility and provide a higher level of water protection – MIL-STD-810E, Method 512.3 Immersion
4 Available as an option

RO-4-2151