Compatibility   Charts

MOTOROLA *SOLUTIONS*

Software Compatibility Matrix

DVR/DVR-LX® / VRX1000 App Software [2]	APX MSU/PSU Firmware	FRC [1]	New VR Features
Version: 2.00	R35.00.00 or later	1.55 or later	Group Alias/Text Messaging on TDMA
Version: 1.95	R34.00.00 or later	1.50 or later	SmartConnect Voice Enhancement [3]
Version: 1.90	R33.00.00 or later	1.45 or later	N/A
Version: 1.85	R32.00.00 or later	1.40 or later	N/A
Version: 1.85	R31.00.00 or later	1.36 or later	N/A
Version: 1.80	R30.00.00 or later	1.34 or later	N/A
Version: 1.76	R29.00.00 or later	1.32 or later	Channel Fallback support NAC linking on Forced Analog Channel Delayed VR Status
Version: 1.74 [5]	R28.00.00 or later	1.31 or later	N/A
Version: 1.73	R27.00.00 up to but not including R28.00.00	1.30 or later	N/A
Version: 1.72	R26.00.00 up to but not including R27.00.00	1.29 or later	Primary/Secondary Preference [4]
Version: 1.71	R25.00.00 up to but not including R26.00.00	1.28 or later	N/A
Version: 1.70	R24.00.00 up to but not including R25.00.00	1.27 or later	GPS Driven Deactivation [3]

Notes:
1. FRC (Futurecom Repeater Configurator) and APX Tweaker are backwards compatible to all versions of APX VR firmware but does NOT support XTL DVR firmware.
2. Latest firmware versions are available on the Motorola Solutions Customer Hub and Partner Hub. For older releases, please contact Motorola Solutions Customer Support.
3. Requires a feature license
4. Require GPS Driven Deactivation Feature Enhancement
5. Rackmount DVR-LX® Booster PA support starts with App Software Version 1.74

Support for all App Software prior to Version 1.6 ended 12/31/2021. Please upgrade to the latest release.

DVRS: VR Compatible APX Mobile Radios

Futurecom Vehicular Repeater (VR) is designed to be seamlessly interfaced to:
- Remote Mount APX Series MSU with or without control head

The following mobile radios are currently supported:

Mobile Radio Model	Compatible VR Model	Notes
APX2500	VRX1000	1. APX8500 may require interface kit. Please refer to the DVR/DVR-LX®/VRX1000 Ordering Guide. Applies to all: • Requires option GA00631 • Mobile Radio must be configured as Remote Mount to be compatible with the DVRS. • See Software Compatibility Matrix for the version requirement.
APX4500	VRX1000	
APX5500	VRX1000/DVR/DVR-LX®	
APX6500	VRX1000/DVR/DVR-LX®	
APX7500	VRX1000/DVR/DVR-LX®	
APX8500[1]	VRX1000/DVR/DVR-LX®	

DVRS: VR Compatible XTS/APX Portable Radios

The following portable radios are currently supported:

Portable Radio Model	Compatible VR Model	Notes
XTS1500[1]	VRX1000/DVR/DVR-LX®	
XTS2500[1]	VRX1000/DVR/DVR-LX®	
XTS5000[1]	VRX1000/DVR/DVR-LX®	
APX2000	VRX1000/DVR/DVR-LX®	
APX4000	VRX1000/DVR/DVR-LX®	1. XTS Portable requires firmware release R17.01.01 or later
APX6000	VRX1000/DVR/DVR-LX®	2. APXNext Portable requires firmware release R02.20.00 or later
APX7000	VRX1000/DVR/DVR-LX®	
APX8000	VRX1000/DVR/DVR-LX®	Applies to all:
APXNext[2]	VRX1000/DVR/DVR-LX®	• Requires option QA00631
APX N70[2]	VRX1000/DVR/DVR-LX®	• See Software Compatibility Matrixfor the version requirement.
APX N50[2]	VRX1000/DVR/DVR-LX®	
APX N30[2]	VRX1000/DVR/DVR-LX®	