# **Compatibility Charts**

Software Compatibility Matrix	2
DVRS: VR Compatible APX Mobile Radios	3
DVRS: VR Compatible XTS/APX Portable Radios	4

August 2024 Page 1 of 4

### **Software Compatibility Matrix**

DVR/DVR-LX <sup>®</sup> / VRX1000 App Software <sup>2</sup>	APX MSU/PSU Firmware	FRC <sup>1</sup>	New VR Features
Version: 1.95	R34.00.00 or later	1.50 or later	SmartConnect Voice Enhancement <sup>3</sup>
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 <sup>5</sup>	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 <sup>4</sup>
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 <sup>3</sup>
Version: 1.64	R23.00.00 up to but not including R24.00.00	1.24 or later	SmartConnect In Vehicle Range Extension <sup>3</sup>

#### 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. Only the two latest firmware versions are available on the Futurecom website. For old releases, please contact Futurecom
- 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.

August 2024 Page 2 of 4



### **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	<ol> <li>APX8500 may require interface kit. Please refer to the DVR/DVR- LX®/VRX1000 Ordering Guide.</li> </ol>	
APX4500	VRX1000		
APX5500	VRX1000/DVR/DVR-LX <sup>®</sup>	Applies to all:	
APX6500	VRX1000/DVR/DVR-LX <sup>®</sup>	<ul> <li>Requires option GA00631</li> <li>Mobile Radio must be configured as Remote Mount to be</li> </ul>	
APX7500	VRX1000/DVR/DVR-LX <sup>®</sup>	compatible with the DVRS.  • See Software Compatibility Matrix	
APX8500 <sup>1</sup>	VRX1000/DVR/DVR-LX <sup>®</sup>	for the version requirement.	

August 2024 Page 3 of 4



## **DVRS: VR Compatible XTS/APX Portable Radios**

The following portable radios are currently supported:

Portable Radio Model	Compatible VR Model	Notes	
XTS1500 <sup>1</sup>	VRX1000/DVR/DVR-LX <sup>®</sup>		
XTS2500 <sup>1</sup>	VRX1000/DVR/DVR-LX®		
XTS5000 <sup>1</sup>	VRX1000/DVR/DVR-LX <sup>®</sup>	XTS Portable requires firmware	
APX2000	VRX1000/DVR/DVR-LX <sup>®</sup>	release R17.01.01 or later 2. APXNext Portable requires firmware release R02.20.00 or late	
APX4000	VRX1000/DVR/DVR-LX®	Applies to all:	
APX6000	VRX1000/DVR/DVR-LX®	<ul><li>Requires option QA00631</li><li>See Software Compatibility</li></ul>	
APX7000	VRX1000/DVR/DVR-LX®	Matrixfor the version requirement.	
APX8000	VRX1000/DVR/DVR-LX®		
APXNext <sup>2</sup>	VRX1000/DVR/DVR-LX <sup>®</sup>		

August 2024 Page 4 of 4