

Installation Guide for the Suite Installer (DEPOT)

System Requirements:

Supported Operating Systems: (for installing ApxFamily DEPOT only)

- Windows 7 (SP 1 or higher)
- Windows 8
- Windows 8.1

Recommended Hardware Requirements:

- Processor: 2 GHz dual core or higher Pentium grade processor
- Memory: 4 GB RAM
- Aero capable graphics card with 128 MB graphics memory
- 3 GB free hard disk space
- USB Port for iButton dongle
- USB Port for radio communication
- DVD-ROM drive for software installation

Note: This recommended configuration is required when working with large codeplugs.

Minimum Hardware Requirements:

- Processor: 1 GHz dual core or higher Pentium grade processor
- Memory: 2 GB RAM free memory, excluding onboard graphics card memory usage
- DirectX 9-class graphics card.
- 2 GB free hard disk space
- USB Port for iButton dongle
- USB Port for radio communication
- DVD-ROM drive for software installation

Minimum Software Requirements:

- Windows Internet Explorer 7 or later
- Microsoft Word 2003 SP3 or Microsoft Word 2007

Note:

- If the PC does not meet the recommended configuration the application performance may be degraded.

Installation Instructions:

1. The user is required to be logged in to the machine with local administration rights. For Windows 7 or higher, it is required to enable UAC instead.
2. Unplug any Motorola devices that are connected to the computer.
3. Exit all CPS and related programs running on the computer.
4. Insert the DVD into the DVD drive. If there is more than one DVD drive, the master DVD drive must be used.
5. Wait for the auto-install program to start and follow the instructions on the screen. If the auto-install program fails, navigate to **Setup.exe** on the DVD and double-click it.
6. If the Microsoft .Net Framework or other pre-requisites have not been installed on the hard drive, there will be a prompt to install it. Click '**Yes**' or '**Install**' to install the .Net Framework and the other pre-requisites.
IMPORTANT NOTE: If prompted to re-start the machine during the installation process, please do so before proceeding with the install.
7. Select the components to be installed.

Note: Please be sure to install the APX DEPOT or APX Tuner application BEFORE attaching a radio to the PC via the USB cable. Failing to do this can prevent files that need to be updated from being updated, which will cause problems with communication between the radio and PC.

If installing both the CPS and the Tuner, install them to separate directories.

8. Select the application(s) to be installed. Click **Next**.
9. Follow the instructions on the screen to complete the installation.
Note: It is highly recommended to reboot the machine if asked during the install process.
10. At the end of the installation, click Finish and restart the computer.
11. If security related Windows 7 (or higher) messages come up during the install, click 'OK' to proceed.
Note: If installing the DEPOT and/or Tuner on Windows 7 or higher, do not install any other applications that would communicate with the APX Radio, such as the Data Terminal Application.
12. If the PC has never had a 1-Wire USB device connected to it before, such as the USB dongle used for FLASHkeys or Advanced keys, plug in a 1-Wire USB device immediately after the DEPOT installation finishes in order to ensure that the 1-Wire USB drivers are properly installed. If the device is not recognized or if auto-detect cannot locate the USB device driver, point the New Hardware Wizard's Driver installer to the 1-Wire driver located in:
 * C:\WINDOWS\system32\drivers for 32-bit operating systems
 * C:\WINDOWS\systemWOW64\drivers for 64-bit operating systems
 The wizard should then find and install the driver automatically.
13. Multiple versions of the DEPOT are allowed to be installed on the same computer. Please note that when double-clicking on a codeplug file (.mc), the latest installed DEPOT will be launched to open the codeplug file (.mc).

IMPORTANT NOTE: DO NOT INSTALL MULTIPLE VERSIONS OF THE DEPOT INTO THE SAME FOLDER.

Additional Installation Instructions for Windows 8/8.1:

If the computer has access to the Internet:

1. Go to the Desktop
2. Open Settings->Control Panel
3. Go to Programs->Uninstall a program
4. Choose "Turn Windows features on or off" from the left panel
5. Check ".NET Framework 3.5 (includes .NET 2.0 and 3.0)"
6. Click on the OK button.

If the computer does not have access to the Internet:

1. Insert the Windows DVD into the computer's DVD drive
2. Go to the Start screen
3. Right-click on the screen and choose "All apps"
4. Scroll to the right to Windows System->Command Prompt
5. Right-click on Command Prompt and choose "Run as Administrator"
6. Enter "DISM /Online /Enable-Feature /FeatureName:NetFx3 /All /LimitAccess /Source:<DVD_Drive>\sources\sxs", where <DVD_Drive> is replaced with the drive that contains the Windows DVD, then press Enter
7. After the operation completes, close Command Prompt

For more information, please see the Microsoft page at <http://msdn.microsoft.com/en-us/library/hh506443.aspx>

Software Upgrades:

APX DEPOT Application – When upgrading to a minor DEPOT version, the current CPS installed will be overwritten by the new minor version. **For example:** if R10.00.00 DEPOT is installed, it can be upgraded to R10.01.00 (which is a

minor upgrade) and the new CPS version will be R10.01.00. However, an upgrade from R10.00.00 to R11.00.00 will install R11.00.00 alongside R10.00.00.

Advanced Keys Administrator (AKA) – AKA does not support any upgrades. Multiple versions of the AKA application can be installed on the same machine without having to uninstall the older version.

ARS Administrator Application (ARS) – ARS application will always be upgraded to the latest version.

Tuner Application– Upgrades work the same as the CPS.

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