

ADMS-9

Programming Software

Installation Manual

The ADMS-9 software (Ver. 1.1 or later) can only be used with FTM-100DR/DE MAIN firmware version “Ver. 2.00” or later.

The ADMS-9 programmer provides a convenient and efficient method to load the memory channels, and the set mode items to the FTM-100DR/DE with a Personal Computer. The menu settings can be adapted to your individual operating preference and then entered and stored in your computer. You can then quickly and easily clone all the memory channels and menu settings to the FTM-100DR/DE.

The programming can be performed comfortably on the large screen of a computer:

- ☐ Edit the frequencies, memory names, squelch settings, repeater settings, transmit power, etc. that is related to the VFO, memory channels, preset memory channels, and the HOME channel, etc.
- ☐ Edit the Memory bank and bank link setting
- ☐ Configure the various set mode menu options on the computer monitor screen
- ☐ Use the handy editing functions, such as search, copy, move and paste

Before downloading this software, please read the “Important Notes” carefully. Downloading or installing this software will be taken as indicating your agreement with the contents of the “Important Notes”.

Important Notes

- ☐ All responsibility for the usage of this software lies with the customer. We cannot be held responsible in any way for any damages or losses which may be incurred by the customer as a result of using this software.
- ☐ Copyrights and all other intellectual property rights for the software, as well as the software manual, are the property of YAESU MUSEN CO., LTD.
- ☐ The revision, modification, reverse engineering, and decompiling of this software is prohibited. Redistribution, transfer, and resale of downloaded files are also prohibited.
- ☐ Downloaded files may only be used for personal use.

To use the ADMS-9 programmer, the software application must first be installed onto the computer. Read this manual thoroughly and install the software.

System Requirements

Operating system (OS)

Any one of the following operating system environments

Microsoft Windows® 10 (32 bit/64 bit)

Microsoft Windows® 8.1 (32 bit/64 bit)

Microsoft Windows® 8 (32 bit/64 bit)

Microsoft Windows® 7 (32 bit/64 bit, Service Pack 1 or later)

Cables/Necessary PC peripheral interfaces

USB interface (USB Port) or Serial Port (RS-232C)

Cables

PC connection cable SCU-20 or Data cable CT-163 or CT-165

* When using the SCU-20 PC connection cable, install the designated driver on the computer.

How to Confirm the Firmware version

1. Press and hold [DISP](SETUP) for over one second.
The Setup menu appears.
2. Rotate the DIAL to select [13 RST/CLONE], then press [DISP](SETUP).
3. Rotate the DIAL to select [8 SOFTWARE VERSION].
4. Press [DISP](SETUP) and check the Version No. displayed.

Installation Procedure

SCU-20 Driver Installation

When using the SCU-20 data cable, install the SCU-20 driver software before using the ADMS-9 programming software. Go to the following website to download and install the driver software for the SCU-20 (<http://www.yaesu.com/>).

ADMS-9 Programming Software Installation

1. Download the ADMS-9 programming software (FTM100D-ADMS-9(DG-ID)_EXP.zip).
2. Unzip the downloaded (FTM-100D_ADMS-9(DG-ID)_EXP.zip) file.
In the unzipped “FTM-100D_ADMS-9(DG-ID)_EXP” folder, you will find the “ADMS-9(DG-ID)” and “NET Framework” folders.
3. If Microsoft .NET Framework 4.0 or later is not installed on the computer, install it before installing the ADMS-9 software.
Run the installer for Microsoft .NET Framework 4.0 or later, that is provided in the unzipped file, and follow the instructions to install it.
4. Copy the created “ADMS-9(DG-ID)” folder to the desired directory such as “C:\Program Files”.

Activating the ADMS-9 Programming Software

Double-click “Ftm100dAdms9.exe” in the copied “ADMS-9(DG-ID)” folder to run the ADMS-9 programmer.

Uninstall the ADMS-9 Programming Software

Move the folder of the “ADMS-9(DG-ID)” folder to the trash box.