



3/16/20

FTDX101D/MP Firmware Update Information

Download the FTDX101D/MP [FTDX101_Firmware update_202003.zip] from the following website:

<http://yaesu.com/indexVS.cfm?cmd=DisplayProducts&ProdCatID=102&encProdID=959169DE998192AB87295E90077D740D&DivisionID=65&isArchived=0>

FTDX101 Firmware update 202003.zip Contains:

- FTDX101_DISPLAY_V0105.SFL
- FTDX101_IFDSP_V0105.SFL
- FTDX101_MAIN_V0113.SFL
- FTDX101_SDR_V0203.SFL

- Updated_Functions_OM_ENG_EH068H508
- Firmware_Ver_Up_Manual_ENG_FTDX101MP_D_2003-C

Implements improvements

1. Screenshot (screen capture) during transmission is now possible.
2. "LEVEL" (Scope Level) has been added to the CS (Custom Select) settings to allow assignment of the Scope Level operation.
3. The operations of the MIC/SPEED and PROC/PITCH knobs when "CW AUTO MODE" is enabled are as follows:
 - * MIC transmission: MIC/PROC operation
 - * When sending CW signals: SPEED/PITCH operation
4. When CW keying speed is 45 wpm or more, QSK DELAY TIME (time setting from the transmit operation to actual transmission of the radio wave) is fixed to 15 msec.
5. Scope display of the carrier position offset from the center frequency during DATA mode operation, is according to the shift frequency value setting of "DATA SHIFT (SSB)":
(FUNC) → (RADIO SETTING) → (MOD PSK/DATA) → (DATA SHIFT (SSB))
6. A white line indicating the center when the waterfall (center mode) is displayed along with the TX/RX markers. This change will improve the visibility of the scope display.

7. The background color of the selection button that pops up when performing settings on the LCD screen has been changed to improve visibility.
 8. Some color selections of the 3DSS and waterfall displays are changed.
 9. A frequency index is added on the scope display in "FIX" and "CURSOR" modes.
 10. Sound quality (noise reduction effect) is Optimized in the low (small number) position settings of DNR LEVEL (variable levels 1 to 15).
 11. When transmitting by MOX, select "MOD SOURCE" in each mode:
(FUNC) → (RADIO SETTING) → (Modulation is applied from the "MIC" or "REAR" input according to the setting of "xx MOD SOURCE").
 12. The MIC equalizer is now active when "PROC" is OFF during the equalizer operation.
 13. The MIC equalizer operation is enabled when transmitting with VOX or MOX.
 14. Corrected the problem of reduced modulation level and reduced transmit output, when the power is turned OFF and then turned ON again in the "DATA-U" or "DATA-L" mode, with the rear USB terminal set to input.
 15. Corrected the problem of not switching the resolution of the external monitor to the selected setting value.
 16. Other functions have been improved and optimized.
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SD Card Preparation

Refer to FTDX101D/MP Operation Manual (2003A-FS-1) Page 80 [Formatting a SD card].

• Formatting a SD card

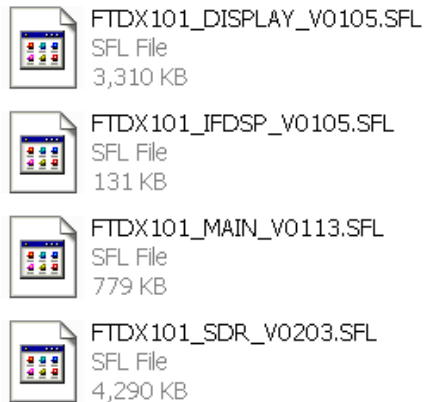
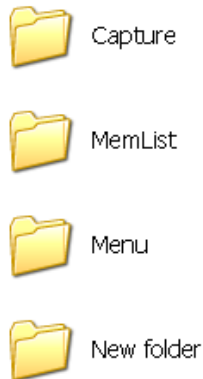
When using a new SD card, format it according to the following procedure.



Formatting a microSD memory card erases all data saved on it. Before formatting the microSD memory card, be sure to check the data previously saved on it.

1. Press the [FUNC] key.
2. Select [EXTENSION SETTING] → [SD CARD].
3. Touch "DONE" on the "FORMAT" item.
The format confirmation screen will be displayed.
4. Touch "START", the SD card will be initialized.
Touch "BACK" to cancel the initialization.
5. "FORMAT COMPLETED" will be displayed when initialization is completed.
6. Touch the screen to end formatting.
7. Press the [FUNC] key to exit to normal operation.

After the SD card is formatted and the updated files are installed onto the SD card, it should be displayed like the below image:



If you already have the above firmware versions, it is not necessary to update the FTDX101D/MP again.

We hope this new Firmware will increase your enjoyment of your FTDX101D/MP. Thank you for choosing Yaesu radios. If you have any problems or questions, please contact Yaesu Amateur Tech Support amateurtech@yaesu.com.