

## **ELAD DUO-ART - RELEASE STATUS**

## Releases:

Software (UI)

Version: **1.53** 

Date: 04/23/2019

	March 31, 2022			
Software (UI)	Version: <b>1.76</b> Date: 03/31/2022	<ul> <li>Fixed a problem that in some cases prevented transmission in the 26-28MHz frequency band for the EU version.</li> </ul>		
		December 2, 2021		
Software (UI)	Version: <b>1.75</b> Date: 12/02/2021	<ul> <li>Fixed a problem that prevented the remote service connection.</li> <li>Correction of an error in the display of the voltage value in the Information Window.</li> <li>Made changes to make the software fully compatible with the new version of the CPU board that hosts it.</li> <li>Preparation work carried out in order to manage other interfaces.</li> </ul>		
		Fixed stability issues in interface management.		
		November 20, 2019		
Software (UI)	Version: <b>1.70</b> Date: 11/20/2019	<ul> <li>Performed several minor graphics corrections.</li> <li>Improved network management regarding server connection control.</li> <li>The TUNE menu is now deactivated if the ATU is not enabled.</li> <li>Fixed minor problem with screensaver management.</li> <li>Fixed problem on menu 40 "Spectrum Settings", some negative values could not be set.</li> <li>The last menu used is now remembered.</li> <li>Improved management of serial communication errors with the FDMDUO and FT-817 interfaces.</li> <li>Menu 90 "Factory Default" no longer erases memory bank data and tuning data.</li> </ul>		
		June 11, 2019		
Software (UI)	Version: <b>1.61</b> Date: 06/11/2019	<ul> <li>Added improvements to network communication.</li> <li>Added improvements to internal communication.</li> <li>Fixed minor issues related to visualization.</li> </ul>		
		April 24, 2019		
Software (UI)	Version: <b>1.54</b> Date: 04/24/2019	Modified menu 6 "Remote Password" to allow generation of another password.		

April 23, 2019

Added support for the CW functionality of the EladRemote software.

Added improvements in hardware management.



	March 22, 2019			
Software (UI)	Version: <b>1.46</b> Date: 03/22/2019	<ul> <li>Added menu 25 "DUO PTT Out" in the TUNE menus group. This new menu allows to manage menu 56 "TUNE PTT" of the FDM-DUO. Choices are: <ul> <li>"Force To No": force to NO the menu 56 of the FDM-DUO,</li> <li>"Not Force": don't touch the value of the menu 56 of the FDM-DUO.</li> </ul> </li> <li>Improved the frequency synchronization with the FDM-DUO.</li> <li>"Spectrum" menus are now in the same menu: menu "40 Spectrum Settings", and settings can be set separately for each band.</li> <li>Added waterfall visualization with related menus: enable, position, scroll type, min and max dBm values.</li> <li>Added tune data information on the right of the display, information are related to the current frequency and the selected antenna: <ul> <li>"Tune Data Loaded": tuning has already been made and tune data are in use (no tuning needed),</li> <li>"No Tune Data Available": no tune data have been found and no tune data are in use (tuning is needed),</li> <li>"Antenna Tuner Bypassed": the antenna tuner is bypassed (ATU bypass can be removed to check the Tune Data state, i.e. "Loaded" or "Not Available").</li> </ul> </li> <li>Tested for remote control.</li> </ul>		
	February 15, 2019			
Software (UI)	Version: <b>1.34</b> Date: 02/15/2019	<ul> <li>Modified the menu 2 "Rx Filters Settings", the single frequencies are now settable.</li> <li>Improved tuning management. Tuning does not start if the input power is not</li> </ul>		

December 20, 2018		
Software (UI)	Version: 1.27	Fixed tuning management issue when started by the FDM-DUO.      The state of the started by the FDM-DUO.      The started by th
	Date: 12/20/2018	<ul> <li>Fixed PwrIn field management issue in the memory bank window.</li> </ul>

sufficient, in this case the warning message "Auto Tune Low Pwr" is displayed.

December 6, 2018		
Software (UI)	Version: <b>1.26</b>	Fixed attenuators management issue at startup.
	Date: 12/06/2018	<ul> <li>Changed the visualization of the versions in the Information Window.</li> </ul>



November 27, 2018			
Software (UI)	Version: <b>1.25</b> Date: 11/27/2018	<ul> <li>Fixed screensaver management issue.</li> <li>Fixed fan management issue.</li> <li>Fixed preselectors management issue.</li> <li>Improved the visualization and the management of the Memory Bank Window fields.</li> <li>Fixed fan management issues.</li> <li>Added the possibility to turn off the unit by a long press when the Information Window is displayed.</li> </ul>	
	November 6. 2018		

November 6, 2018		
Software (UI)	Version: <b>1.20</b> Date: 11/06/2018	<ul> <li>Added the possibility to turn off the unit by a long press when the Memory Bank Window is displayed.</li> <li>Added menu 32 "View on TX" that allows to choose the View displayed during transmission.</li> <li>Added several improvements regarding low-level communication with the FDM-DUO.</li> <li>Fixed fan management issues.</li> <li>Added improvements in the ATU management.</li> </ul>

August 3, 2018		
Software (UI)	Version: 1.7 Date: 08/03/2018	Added improvements in the ATU management.

August 2, 2018			
Software (UI)	Version: <b>1.5</b> Date: 08/02/2018	<ul> <li>Selected View is now remembered after power cycle.</li> <li>Improved software update management.</li> <li>The power set in the Memory Bank Window is now send to the FDM-DUO, if the related AmpEnable setting is On.</li> <li>Added the menu "FAN CONTROL – Work Mode" that have two choices:         <ul> <li>High Performance: fan at 100% during Tx, lower temperature limits,</li> <li>SSB: fan not at 100% during Tx, higher temperature limits.</li> </ul> </li> </ul>	

July 10, 2018		
Firmware (FW)	Version: <b>1.2</b> Date: 06/28/2018	Added improvements in hardware management.
Software (UI)	Version: <b>1.2</b> Date: 07/10/2018	<ul> <li>Fixed issues in tune-up management.</li> <li>Corrected various user interface writings.</li> <li>Added security checks on the PTT input.</li> <li>Improved temperature management.</li> </ul>



June 27, 2018		
Firmware (FW)	Version: <b>1.1</b> Date: 06/27/2018	Added improvements in hardware management.
Software (UI)	Version: <b>1.0</b> Date: 06/27/2018	First v1.xx release.

June 19, 2018		
Firmware (FW)	Version: 1.0	First v1.xx release.
	Date: 06/19/2018	
Software (UI)	Version: <b>0.65</b>	Menu order reorganized .
	Date: 06/19/2018	

June , 2018		
Firmware (FW)	Version: <i>0.x</i> Date: 06/-/2018	Beta version.
Software (UI)	Version: <b>0.x</b> Date: 06/-/2018	Beta version.