

About CANNY 5.2 DUO firmware

The CANNY 5.2 DUO firmware distributes in CCX file format. It includes an operating system and a set of drivers providing function diagram execution and its interaction with the controllers' resources. The contents of various CCX files can be reloaded into the controller by user but user is restricted to modify CCX file content.

The CANNY 5.2 DUO firmware files names have the form c52duovXXXXXX.ccx, where XXXXXX represents the firmware version number. For example, file with name c52duov00147.ccx contains the CANNY 5.2 DUO firmware version 1.47.

Always use only the firmware that is included in the version of CannyLab that you use for uploading firmware and function diagram into controller!

Version history:

v.1.48 (2016-11-09)

- CAN 800k baudrate added

v.1.47 (2016-08-17)

- ADC offset error fixed
- CAN1 Automatic Retransmission-On-Error Disable Register added
- UART1 (USB Virtual COM-port) RX/TX buffers lens increased to 32 bytes
- System RAM optimization