



The W2 Architecture is an evolutionary enhancement of the popular WRC1 SmartMux® providing a multiprocessor architecture supporting both embedded functionality and user programmable functionality.

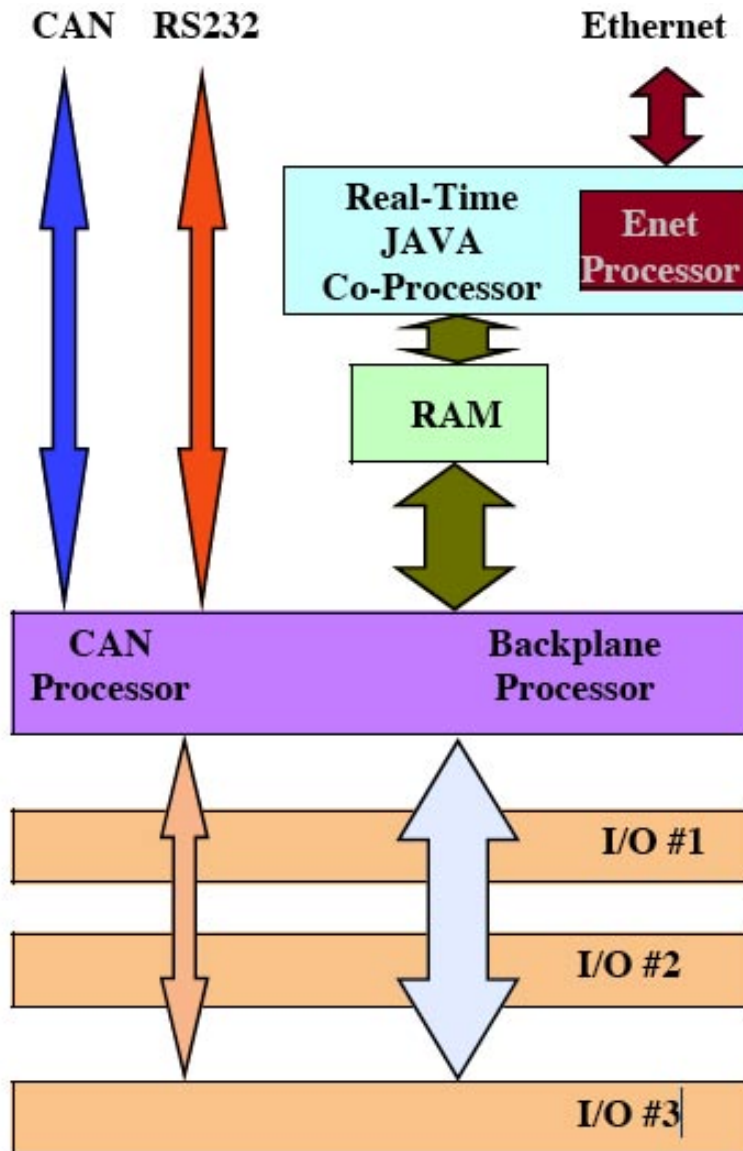
The SmartMux version provides the CAN Processor, the Backplane Processor, the 3 I/O slots, CAN Communications, and RS232 communications. The embedded firmware enables the W2 to provide DeviceNet I/O Modbus I/O, OpenCAN I/O and potentially other CAN-based and RS232-based protocols. The selection of I/O is found in the separate document describing SmartMux I/O.

Converting a SmartMux to a HOLOCON® Controller requires the Real-Time JAVA Co-processor and Ethernet Processor added to provide enhanced functionality and allowing user programming in real-time JAVA as well as Ethernet communications.

Additionally, WRC can provide distributed control function blocks to the IEC 61499 standard.

In a compact size of 152 mm L x 105mm W x 66 mm H, high density I/O, communications, and processing is available.

**H O L O C O N**®



*WRC is a Rockwell Automation Encompass Partner for Gateway, Bus Extender and signal conditioning products.*