

R-IN32M4-CL3 (SBEV-RIN32M4CL3)

SHIMAFUJI

This board is a software development platform equipped with a CC-Link IE TSN / CC-Link IE Field compatible R-IN32M4-CL3(Renesas).

It has industrial network (CC-Link IE TSN / CC-Link IE Field), RS-485, CSI, and I2C.

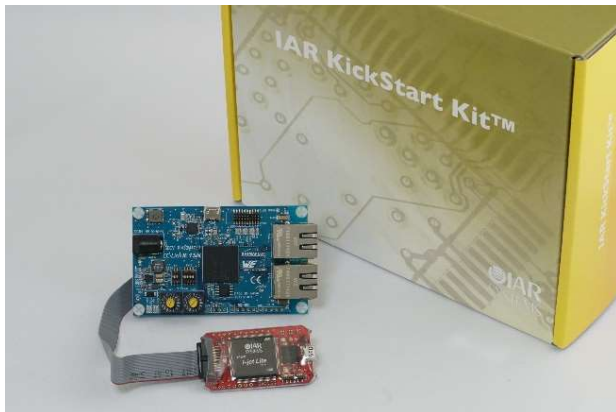
Sample software can be downloaded from the Renesas Electronics website.



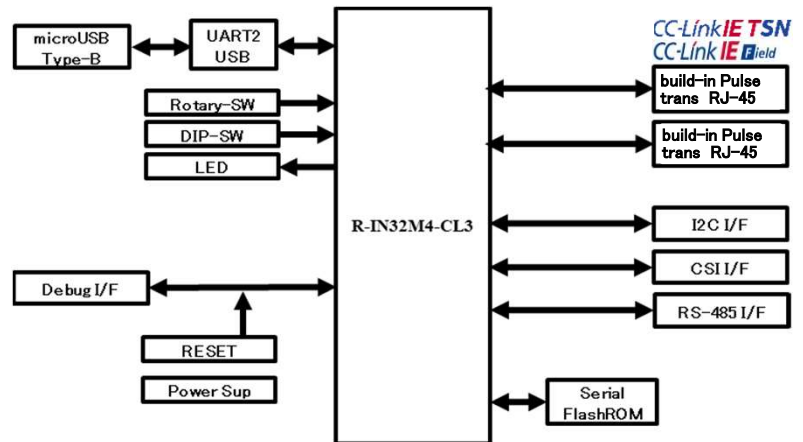
◆ Specifications

CPU	R-IN32M4-CL3	R9A06G064SGBG
	Cortex-M4	150MHz
	Built-in RAM	1.3MB
	GbE PHY	2port(Build-in)
Memory	SPI Flash Memory	8MB
External I/O	RJ45(Support GbE)	x2
	RS-485 Pin Header	x1
	I2C Pin Header	x1
	CSI Pin Header	x1
Power	DC5.0V (DC Jack/microUSB Type-B Connector)	
Size	85mm x 52mm	

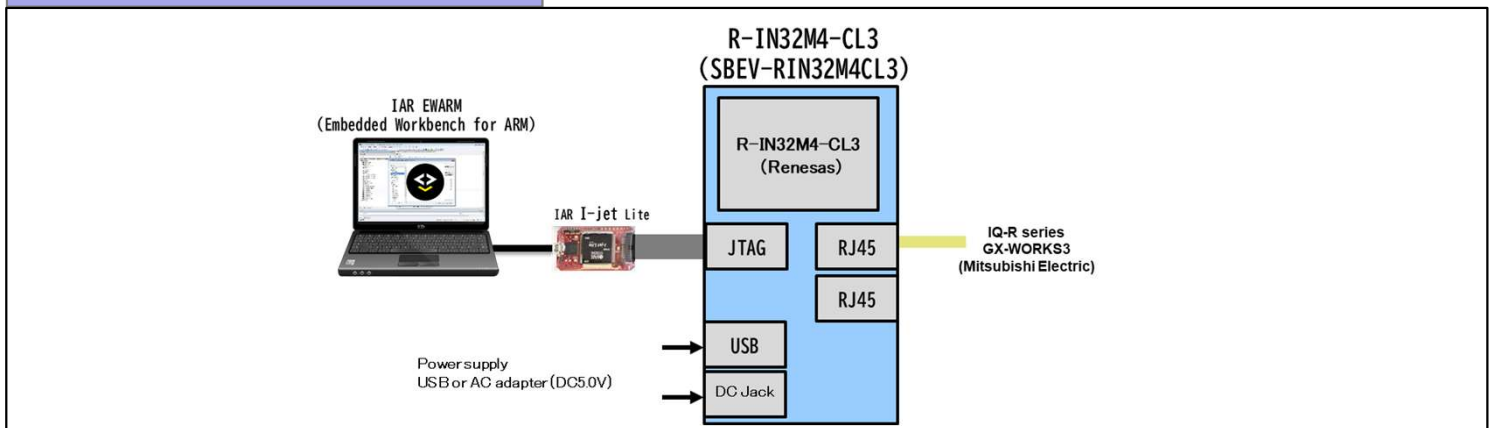
Starter Kit (IAR Systems)



◆ Block Diagram



◆ Debug configuration diagram



SP30EA001EN

◆ The contents of this document are subject to change without notice due to functional improvements and quality improvements.

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