

Separate Sheet

Product Specifications of the HAD Solution Kit

Performance	R-Car H3 × 2	80,000 DMIPS *40,000 DMIPS (R-Car H3) × 2
	RH850/P1x- C	RH850G3M core with lock step × 2 at 240 MHz 8 MB flash
External connectivity:	<ul style="list-style-type: none"> • 6x CAN-FD (4x from RH850, 1x each from Slot A/B) • 2x LIN (RH850) • 2x Flexray (RH850) • 5x 100 Mbps Broadcom Ethernet AVB • 1x 1 Gbps Ethernet AVB • 4x UART (2x from RH850, 1x each from Slot A/B) • HDMI from Slot B • USB 3.0 from Slot B 	
Internal connectivity:	<ul style="list-style-type: none"> • 1 Gbps Ethernet (from R-Car H3 to on-board switch) • 100 Mbps Ethernet (RH850 to on-board switch) • PCI-E (R-Car H3 to R-Car H3) • SPI (R-Car H3 to RH850) 	
Camera board	<ul style="list-style-type: none"> • 2x 8 Camera Inputs • 2x M.2 Connector for SSD 	

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