

Car



Integrations



Routers & Switches

The R8K

ADDC has developed a small form factor docking station for use within integrated products such as firewalls, routers, and switches. Utilizing a small energy footprint, the R8K allows for reduced R&D costs and quickens the time to market for network heavy scenarios.

The R8K comes with a BioDigitalPC® docking connector, one USB 2.0 port, one USB 2.0 header, eight RJ-45 10/100/1000 Mbps Ethernet connectors, one USB 3.0 port, two RS-232 headers, a 5VDC power connector, and a Mini-DisplayPort video connector.

BioDigitalPC® products encompass a revolutionary computing system which allows for maximum flexibility with minimum footprint, weight and energy consumption.











Tech Specs

SKU	ADDC-R8K-I
Size	118mm x 96mm x 34mm
Specs	(1) USB 3.0 connector
	(1) USB 2.0 connector
	(1) USB 2.0 header
	(2) RS-232 headers
	(8) RJ45 10/100/1000 Mbps Ethernet connectors
	(2) provide PoE power
	5VDC Power Input Power provided by:
	5VDC 2.5mm center positive power jack (or)
	(8) 0.1" headers for 5VDC input power
	Mini-DisplayPort (HDMI capable) connector
	Reset and System On/Off headers
	5V Fan Header
	Red 5V power LED indicator and header
	Green Card Detect LED indicator and header
	BioDigitalPC® 100-pin docking connector
	(4) 3mm mounting holes