RIGID SERVER SERIES
EXTREME TEMPERATURE VIDEO SERVERS

BCD-RGD-2000

KEY FEATURES

PORT DENSITY: 2 NIC PORTS

TWO-YEAR WARRANTY

INTEL CORE PROCESSORS

RAW STORAGE: UP TO 3TB

UP TO -25°C~70°C (-13°F~158°F)

EXTENDED TEMPERATURE:

The BCDVideo Rigid Server Series offer the most powerful processors for harsh environments. These servers are purpose built for mobile use and extreme temperature environments.

The Rigid Server Series places durability at the forefront. Mobile, in-vehicle, and remote environments can create extreme temperatures and conditions. High-performance processing power is paired with flexibility and scalability to generate the ideal solution. These harsh environment servers operate at 100% under a wide range of temperatures, while the Intel core processors make the Rigid Servers the fastest and most powerful hardened servers on the market.

	PROCESSOR	MEMORY	SATA HDD	mSATA/eSATA	POWER CONSUMPTION
BCD-RGD-2500	Intel i5-3610ME Dual Core	Up to 8GB DDR3-1600	(1) 2.5" HDD/SDD	(1) mSATA	43.9W (2.31A@19V)
BCD-RGD-2700	Intel i7-3610QE	Up to 8GB DDR3-1600	(1) 2.5" HDD/SDD	(1) mSATA	65.6W (3.45A@19V)

	OPERATING TEMPERATURE (MAX)	ETHERNET	CHASSIS	UPC
BCD-RGD-2500	-25°C~70°C (-13°f~158°F)	(1) GbE by Intel 82579LM (1)GbE by Intel i210	Aluminum alloy w/heavy duty metal	859407006203
BCD-RGD-2700	-25°C~70°C (-13°f~158°F)	(1) GbE by Intel 82579LM (1)GbE by Intel i210	Aluminum alloy w/ heavy duty metal	859407006210

VIDEO PORT	SERIAL PORT	USB PORTS	AUDIO	DIGITAL I/O	CHIPSET	GRAPHICS
(1) DVI-I (2) Display Port	(2) RS-232/422/485	(2) 2.0 (4) 3.0	(1) Mic in & Speaker Out	(4) DI + (4) DO Polling, COS	Intel HM76	Intel HD Graphics 4000

MINI-PCI-E	DC INPUT	IGNITION CONTROL	HEIGHT	WIDTH	DEPTH	WEIGHT (MAX)
Two	8~35V DC	Optional	2.5"/62 mm	8.35"/212 mm	6.5"/165 mm	6 lb/2.7 kg

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