

RIGID SERVER SERIES

EXTREME TEMPERATURE VIDEO SERVERS



BCD-RGD-3000

KEY FEATURES



PORT DENSITY:
3 NIC PORTS



TWO-YEAR WARRANTY



INTEL CORE PROCESSORS



RAW STORAGE:
UP TO 6TB



-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	POWER CONSUMPTION
BCD-RGD-3500	Intel i5-3610ME Dual Core	Up to 16GB DDR3-1600	(1) 2.5" HDD/SDD (1) 3.5" HDD	47.7W (2.51A@19V)
BCD-RGD-3700	Intel i7-3610QE	Up to 16GB DDR3-1600	(1) 2.5" HDD/SDD (1) 3.5" HDD	71.8W (3.78A@19V)

	OPERATING TEMPERATURE (MAX)	ETHERNET	CHASSIS	UPC
BCD-RGD-3500	-25°C~70°C (-13°F~158°F)	(3) GbE by Intel i210	Aluminum alloy	859407006227
BCD-RGD-3700	-25°C~60°C (-13°F~140°F)	(3) GbE by Intel i210	Aluminum alloy	859407006234

VIDEO PORT	SERIAL PORT	USB PORTS	AUDIO	CHIPSET	GRAPHICS	CFAST
(1) VGA (2) DVI-D	(2) RS-232/422/485	(4) 2.0 (4) 3.0	(1) Mic in & Speaker Out	Intel HM76	Intel HD Graphics 4000	One

MINI-PCI-E	IGNITION CONTROL	HEIGHT	WIDTH	DEPTH	WEIGHT (MAX)
Two	Optional	3.37"/85.5 mm	9.45"/240 mm	8.86"/225 mm	9.3 lb/4.2 kg

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