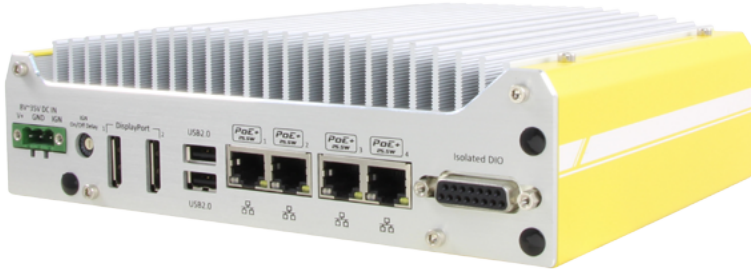


RIGID SERVER SERIES

EXTREME TEMPERATURE VIDEO SERVERS

BCD-RGD-4000

KEY FEATURES



PORT DENSITY:
4 POE+ PORTS



TWO-YEAR WARRANTY



INTEL CORE PROCESSORS



RAW STORAGE:
UP TO 6TB

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.



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.

	PROCESSOR	MEMORY	SATA HDD	MSATA/ESATA	POWER CONSUMPTION	OPERATING TEMPERATURE (MAX)
BCD-RGD-4500	Intel i5-3610ME Dual Core	Up to 8GB DDR3-1600	(2) 2.5" HDD/SDD	(1) mSATA	46.9W (2.47A@19V)	-25°C~70°C (-13°F~158°F)
BCD-RGD-4700	Intel i7-3610QE Quad Core	Up to 8GB DDR3-1600	(2) 2.5" HDD/SDD	(1) mSATA	68.8W (3.62A@19V)	-25°C~70°C (-13°F~158°F)

	POE	ETHERNET	CHASSIS	UPC
BCD-RGD-4500	4 GbE ports, IEEE 802.3at, 25.5 W	(1) GbE by Intel 82579LM (3)GbE by Intel i210	Aluminum alloy with heavy duty metal	859407006241
BCD-RGD-4700	4 GbE ports, IEEE 802.3at, 25.5 W	(1) GbE by Intel 82579LM (3)GbE by Intel i210	Aluminum alloy with heavy duty metal	859407006258

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 QM77	Intel HD Graphics 4000
MINI-PCI-E	DC INPUT	IGNITION CONTROL	HEIGHT	WIDTH	DEPTH	WEIGHT (MAX)
Two	8~35V DC	Built-In	2.5"/62 mm	8.35"/212 mm	6.5"/165 mm	6.3 lb/2.8 kg

BCDVIDEO™

FC CE