

RSERV-E5V3-2U-FIO

RE|C|A|B

YOUR EMBEDDED TEAM PLAYER

2U Intel Xeon E5-2600 V3 370mm Depth Rack Mountable Server with All Front I/O



Contact Information

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Features

- Intel® Xeon® E5-2600 V3 CPU with 6, 8, 10 or 12 cores
- Up to 512 GB DDR4 ECC
- All I/O on front panel
- Rack-optimized design for unique user requirements
Designed for high reliability in harsh operating environments
- Specially coated aluminum for light weight and corrosion resistance
- Stainless steel reinforcement for strength and stiffness
- Front-to-rear airflow direction
- Windows® and Linux® application support
- IPMI v2.0+KVM with dedicated LAN port
- Operating shock: 3 axis, 25G, 25ms
- Operating vibration: 3.0 Grms, 8 Hz to 2000 Hz
- Operating temperature: 0°C – Up to 50°C
- Operating Humidity: 5% to 95% non-condensing
- MIL-STD-810G¹
- MIL-STD-901D¹
- MIL-STD-167-1¹

Specifications

Processor	Intel Xeon Processor E5-2600/1600 V3 (Haswell)
Chipset/System Bus	Intel C612 Chipset
Memory	Up to 512 GB DDR4 ECC
Expansion slots	1 x PCI-E 3.0 x16 and 2 x PCI-E 3.0 x8
Removable 2.5 SATA	4
Gigabit Ethernet ports (RJ45)	2
IPMI LAN (RH45)	1
USB 3.0 ports	2
USB 2.0 ports	2
VGA Graphics	1
Hot swappable fans	4
RS-232 serial ports (DB9)	1
Power connector	2
Power switch	1
Power supply options (Single or Redundant)	110/220 VAC (50/60Hz, 400Hz) 18-36 VDC, (Limitation in choice of CPU) 36-72 VDC, (Limitation in choice of CPU)
Temperature Operating	0°C to 50°C
Temperature Storage	-40°C to 70°C
Humidity (non-condensing)	5% to 95% non-condensing
Shock	3 axis, 25G at 25 ms
Vibration (10-2000Hz)	3.0 Grms, 8 Hz to 2000 Hz
Dimensions	432mm (W) x 370mm (D) x 88,8mm (H, 2U)
Weight	10 kg With 2 HDD's

Coated aluminum for light weight and corrosion resistance. Stainless steel in selected areas to add strength and stiffness. Modular design for easy upgrade and service.

Software

Windows® and Linux® application support
IPMI v2.0+KVM with dedicated LAN port