2U RUGGED RACKMOUNT SYSTEM

19" Rackmount 2U with 2x Intel Xeon E5-2640 V3, 2.6ghz, 20m Cache, Qpi Up To 8 Gt/S

Mil-Std-810g Method 500.5 Procedure Ii, 4572m, Functional
Mil-Std-810g, Method 514.6c Table 514.6c-Vi. Composite Wheeled Vehicle Vibration Exposures Figure 514.6c-3.
Mil-Std-810g, Method 516.6, Procedure I, Saw Tooth Wave, 40g/11ms, Functional

Model: BRMS200

FEATURES:

The BRMS200 is the perfect platform for practicing and simulating real-life military experiences. The gunner can undergo combat situations to better prepare for the future.

It is a MIL-STD portable server designed for data acquisition, simulation, and training. The BRMS200 is integrated with fully sealed Mil-Spec connectors and heavy-duty filters for the harshest of environments. Dual AC and DC power supply with redundant fail-over allows uninterrupted operations both in vehicles and in command tents. It has also been designed to operate in wide temperature ranges, extending its compatibility to more military applications.

SPECIFICATIONS:

CPU	2X INTEL XEON E5-2640 V3, 2.6GHZ, 20M CACHE, QPI UP TO 8 GT/S
MEMORY	64GB DDR4, 2133MHZ, AND UP TO 128GB
GRAPHICS CARD	ON-BOARD GRAPHICS WITH VGA UP TO 1920X1080, WITH 64GB SHARED MEMORY
STORAGE	2X 1TB SSD, SATA III 6GB/S, 8X 2.5" HDD REMOVABLE TRAYS
EXPANSION SLOTS	1X PCIE 3.0 X16, 3X PCIE 3.0 X8 1X PCIE 3.0 X4, 1X PCIE 2.0 X4
PORTS	3X USB 2.0 PORTS, 2X USB 3.0 PORTS, 1X COM PORT, 2X GIGA LAN PORTS, 2X AUDIO OUT
POWER SUPPLY	700W DUAL AC REDUNDANT 110~220, OPTIONAL AC / DC INPUT ON REQUEST
DIMENSIONS	MECHANISM MEETS EIA/ECA-310 - 19" RACKMOUNT 2U, DEPTH: 500MM
WEIGHT	37.7 LBS
CABINET MOUNTING	WITH FIXED REAR EXTEND HOLDER UP TO 600MM FOR (STD), WITH JONATHAN RAILS UP TO 600MM FOR (OPTIONS.)
OPTICAL DRIVE	1X DVD RW
TEMPERATURE	(OPERATING) MIL-STD-810G, METHOD 501.5, PROCEDURE II (-10 ~ +55C), (STORAGE) MIL-STD-810G, METHOD 501.5, PROCEDURE I (-40 ~ +75C)
ALTITUDE	MIL-STD-810G METHOD 500.5 PROCEDURE II, 4572M, FUNCTIONAL
VIBRATION	MIL-STD-810G, METHOD 514.6C TABLE 514.6C-VI. COMPOSITE WHEELED VEHICLE VIBRATION EXPOSURES FIGURE 514.6C-3.
SHOCK	MIL-STD-810G, METHOD 516.6, PROCEDURE I, SAW TOOTH WAVE, 40G/11MS, FUNCTIONAL
REGULATION	CE, FCC

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