



**TRENTON
SYSTEMS**
Rugged Computers

MBS1001
Modular Blade
Chassis



1U - 19" DEPTH - 2 FULLY INDEPENDENT SBCs

Each processor blade and power supply is fully independent and removable

SWaP Optimized High-Performance Computing

Powered by a 1200W power supply and as low as 23 pounds for the complete system, the MBS1001 is the perfect combination of Size, Weight, and Power for applications that need a LOT of compute power.

PRODUCT DETAILS



Xeon or Core Series CPUs

Enhance system performance with single Core™ or dual Intel® Xeon® Processors.



Reduced MTTR

Replace modular blades and power supply in seconds. Customizable and flexible architecture for lower TCO.



1200W Removable PSU

Ample wattage in a low-profile power supply that easily supports both processor boards.



www.trentonsystems.com

Check out our website for configuration options.

Phone: (770) 287-3100

Email: sales@trentonsystems.com

TECH SPECS

MBS1001 MODULAR BLADE CHASSIS

Model Number

MBS1001

I/O

Front:

Each modular blade supports

- 2 - USB 3.0 ports
- 1 - Power On/Off switch
- 1 - Status LED

Chassis Standard

EIA RS-310C 19" Rackmount Standard

Power Supply

1200W - Removable - MTTR-Optimized Power Supply

Dimensions

19.0" (W) 1.75" (H) x 19.0" (D)

48.26cm (W) 4.45cm (H) x 48.3cm (D)



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