

Octagon Systems

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RMB-S**Rugged mobile server for extreme environments.**

The RMB-S is an advanced mobile computer/server system with the most efficient fanless system available. This allows true industrial temperature range operation at CPU speeds of 1.5 GHz. The unit includes extra I/O connectors for user-defined signals as well as an option plate for antenna connectors, etc.

The interior electronics use high reliability interconnects rather than cables to minimize complexity and maximize reliability. Various heat-producing components are directly coupled to the case for maximum heat transfer. The RMB-S is designed to absorb the shock and vibration in transportation, mining, and other harsh environments.

**FEATURES**

- › -40 °C to +85 °C, operating temperature
- › 1.5 GHz CPU
- › 4:1 range on DC power supply
- › MIL-STD-202G or MIL-STD-810F
- › PC/104 and Mini PCI expansion, Spare I/O connectors
- › 103 mm high x 170 mm wide x 274 mm deep

For more information, contact: sales@octagonsystems.com

RSC# 37043 @ www.mil-embedded.com/rsc