

Parvus Corporation

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DuraCOR 810

MIL-STD-810 COTS Processor Platform with Mobile Pentium

The DuraCOR™ 810 is a rugged military-grade processor system designed for high reliability applications requiring MIL-STD-810F environmental compliance with extreme temperatures, shock/vibration, and ingress. Mechanically designed with considerations for dust exposure, water immersion, EMI/EMC, corrosion resistance, power protection, and system mobility, this field-ready mission computer builds on years of experience by Parvus in developing and qualifying similar systems for harsh ground vehicle and aerospace installations.



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FEATURES

- › Low Power 1.4 GHz Intel Pentium M
- › 1x Fast Ethernet, 4x USB, 2x RS-232 Serial, VGA Video, Audio
- › MIL-1275/704 compliant power supply
- › Watertight aluminum chassis with hardened finish
- › Designed to meet MIL-STD-810F and MIL-STD-461E standards
- › Applications: Civil/Military Mobile Rugged Computing, (Un)manned Vehicle Mission Processor, C4ISR

For more information, contact: sales@parvus.com

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