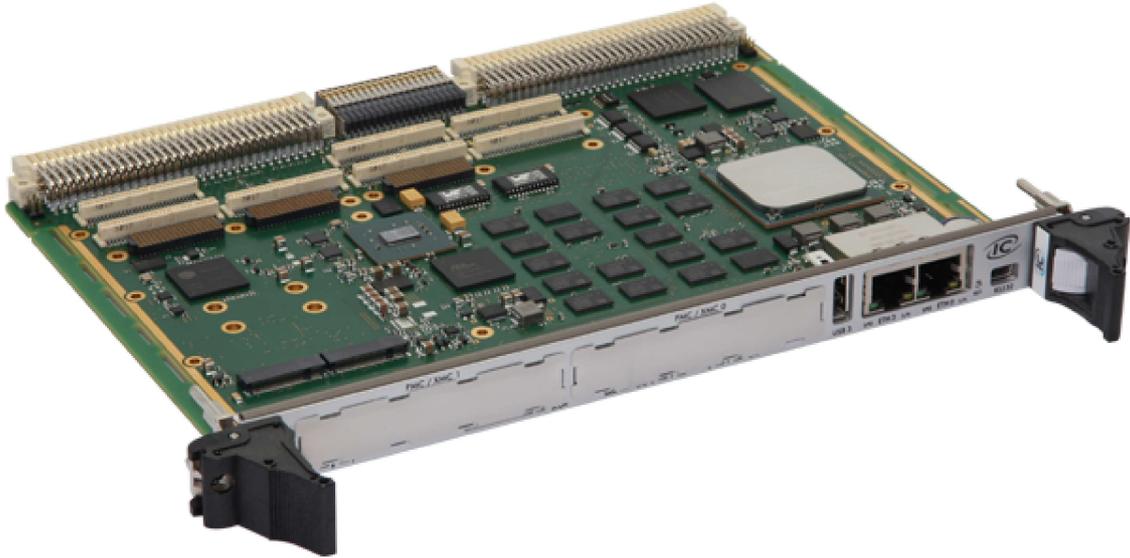


# Keep the pace with VME systems



- For high-performance, ruggedized and secure solutions
- Field proven FPGA VME IP for long-term availability
- VGA/DVI interface
- Compliant with ANSI/VITA 31.1
- Customizable to fit specific needs

Interface Concept's [IC-INT-VMec](#) is a 6U VME Single Board Computer, based on an Intel® Xeon® D-15xx processor, providing up to 8 Xeon® class cores in a single, power-efficient System-on-Chip (SoC) package.

It provides a wide range of customization and interface options:

- two PMC (PCI-X) / XMC (PCIe) slots
- a scalable SATA NAND SSD
- two M.2 connectors for extra SSD
- GPIO, USB, serial & SATA links
- a VGA or DVI interface supported by the Silicon Motion SM750 GPU

The product is available in standard, extended, and conduction-cooled versions.

[Read More](#)

The IC-INT-VMec supports up to 32 GB of DDR4/Bank with ECC. It is delivered with a UEFI Boot Loader customized by Interface Concept, which is especially important for optimized power-up sequences.



The [IC-GRA-XMcd](#) module is a good fit on our [SBCs](#). It has obtained a [4-star best-in-show award](#) at the 56th annual AOC symposium on Oct 28-30 in Washington, D.C.

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