

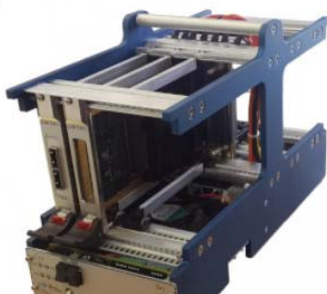
Sundance is 3U OpenVPX

A new range of TI KeyStone MultiCore DSP with a large Altera Stratix FPGA and FMC I/O expansion on a 3U OpenVPX form-factor are now available from a pioneer in the Multiprocessing concept to build Commercial, Industrial and Rugged Solutions.

[View presentation on SundanceDotCom](#)



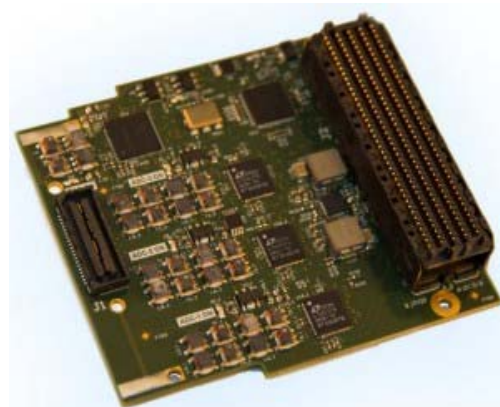
The [VF360](#) is a 3U OpenVPX module that leverages the Altera Stratix® V FPGA and Texas Instrument's Keystone® Multicore DSP technology to provide a ultra-high performance processing platform in either air-cooled or conductive configuration. Extra I/O expansions with our [VITA57.1 FMC-HPC](#) Modules.



The [VT330](#) VPX-Test Platform is a 3U OpenVPX rack with a 3-slot backplane, power supply and fan. The open frame design of the rack makes it ideally suited for software, firmware and hardware development of 3U VPX modules. The 3-slot backplane has one payload slot and two peripheral slots with Fat Pipe (FP) connections between the payload slot.



This, the [SMT-FMC211](#), with own on-module FPGA, will provide four channels of 16-bit Digital to Analog @ 1.2GHz when combined with a VF360



This, the [FMC-FADB](#), will provide two channels of 16-bit Digital-to-Analog and twelve channels of 14-bits Analog-to-Digital when combined with a VF360