

CPU Boards

	Type	CPU	VMEbus	Memory max.	Interfaces	Local Extensions	Software
A25	SBC	Intel Xeon D-1519 or D-1539 (on request) or D-1577 (on request)	VME64/VME64x master/slave 1 VMEbus slot	Up to 32 GB DDR4 SDRAM (ECC), 16 MB Flash	Standard front I/O: 2 USB 3.0, 3 Gb Ethernet, 1 RS232 COM Mass storage: microSD, mSATA	1 XMC (1 x8) or 1 PMC slot (up to PCI-X)	Linux, QNX (on request), VxWorks (on request)
A21C	SBC	PowerPC QorIQ P1013 or P1022, 800 MHz	VME64 master/slave 1 VMEbus slot	2 GB DDR3 SDRAM (ECC), 64 MB Flash, 128 KB FRAM	Standard front I/O: 2 Gb Ethernet, 1 RS232 COM Other I/O: FPGA (Altera Cyclone) for user-defined I/O functions Mass storage: microSD, mSATA	2 XMC (up to 2 x1) or 2 PMC slots (up to PCI-X)	Linux, VxWorks, QNX (on request)
A21B	SBC	PowerPC QorIQ P1013 or P1022, 800 MHz	VME64 master/slave 1 VMEbus slot	2 GB DDR3 SDRAM (ECC), 64 MB Flash, 128 KB FRAM	Standard front I/O: 2 Gb Ethernet, 1 RS232 COM Other I/O: FPGA (Altera Cyclone) for user-defined I/O functions Mass storage: microSD, mSATA	3 M-Module slots	Linux, VxWorks, QNX (on request)
A17	SBC	PowerPC MPC8548 or MPC8543, 1.33 GHz	2eSST master/slave 1 VMEbus slot	2 GB DDR2 DRAM (ECC), Flash Disk, 128 KB FRAM	Standard front I/O: 2 Gb Ethernet, 2 COMs Standard rear I/O: 2 Gb Ethernet Other I/O: FPGA (Altera Cyclone) for user-defined I/O functions	2 PMC slots (1 slot also XMC)	Linux, VxWorks, QNX (on request)

I/O Boards

	Type	VMEbus	Local Extensions	Software
A203N	M-Module carrier	1 VME64 slave slot	4 M-Module slots	M-Module driver software
A201S	M-Module carrier	1 VME32 slave slot	4 M-Module slots	M-Module driver software