



CompactPCI[®] Boards & Systems
COM Express[™] Computer on Module

Overview 2009-01

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Ruggedized • Cool • Fast • ekf.com

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This overview is only a selection from our entire product portfolio of boards and systems. In addition to standard products, EKF manufactures custom specific versions tailored to your individual needs. Your enquiry is welcome at sales@ekf.com.

CompactPCI®

CPU 3U • Low Power

CC9-2R-SAMBA	<p>3U/4HP CPCI CPU Board, 1.0GHz ULV Celeron® M 373, 512MB DDR (1GB Option), Gigabit Ethernet, USB 2.0, DVI-I Video (Option D-Sub VGA), CF Slot, optional 1.8-inch hard disk on-board, J2 rear I/O (option CPCI 64-bit)</p> <p>► www.ekf.com/c/ccpu/cc9/cc9_e.html</p>	
CC9-3R-SAMBA	<p>similar to CC9-2-SAMBA, 1.4GHz LV Pentium® M 738</p> <p>► www.ekf.com/c/ccpu/cc9/cc9_e.html</p>	
CC9-AR-SAMBA	<p>similar to CC9-2R-SAMBA, ULV Celeron® M 600</p> <p>► www.ekf.com/c/ccpu/cc9/cc9_e.html</p>	
CCR-RIO	<p>3U/4HP Rear I/O transition module for CC9-SAMBA, IDE, Ethernet, 2 x USB, PS/2 keyboard/mouse, COM, GPIO</p> <p>► www.ekf.com/c/ccpu/cc9/ccr_tie.pdf</p>	
C30-PATA	<p>1.8-Inch HDD/SSD mezzanine module (4HP assembly stack height maintained)</p>	
CCA-LAMBADA	<p>3U/4HP Mezzanine expansion board, PS/2 KB/MS, COM, optional AC97 audio Codec, optional on-board hard disk drive 2.5-inch, mounting either on top or bottom of the carrier board (alignment right or left with respect to the CPCI CPU slot)</p> <p>► www.ekf.com/c/ccpu/cca/cca_tie.pdf</p>	
CCB-BOSSANOVA	<p>3U/4HP Mezzanine expansion board, PS/2 KB/MS, up to 2 x RS232E, up to 2 x USB, 10/100Mb/s Ethernet, optional on-board hard disk drive 2.5-inch, mounting either on top or bottom of the carrier board (alignment right or left with respect to the CPCI CPU slot)</p> <p>► www.ekf.com/c/ccpu/ccb/ccb_tie.pdf</p>	

CPU 3U • General Purpose

CCD-2R-CALYPSO	<p>3U/4HP CPCI CPU Board, 1.0GHz ULV Celeron® M 373 processor , 1GB DDR2 dual channel memory (2GB Option), 2 x Gigabit Ethernet, 7 x USB 2.0, Intel GMA 900 graphics, DVI-I video (option D-Sub VGA), 3 x SATA, PATA, CompactFlash slot, optional on-board 1.8-inch hard disk, J2 rear I/O (option CPCI 64-bit)</p> <p>► www.ekf.com/c/ccpu/ccd/ccd_e.html</p>	
CCD-3R-CALYPSO	<p>similar to CCD-2-CALYPSO, 1.4GHz LV Pentium® M 738 processor</p> <p>► www.ekf.com/c/ccpu/ccd/ccd_e.html</p>	
CCD-6R-CALYPSO	<p>similar to CCD-2-CALYPSO, 2.0GHz Pentium® M 760 processor</p> <p>► www.ekf.com/c/ccpu/ccd/ccd_e.html</p>	
CCT-RIO	<p>3U/4HP Rear I/O transition module, 2 x SATA (internal), 1 x eSATA (external), 2 x USB external, 1 x USB internal, GB-Ethernet, VGA video</p> <p>► www.ekf.com/c/ccpu/cct/cct_tie.pdf</p>	
C23-SATA	<p>3U/4HP Mezzanine expansion board, PCIe to SATA/PATA Controller, SIO, FWH, 3 x COM, AC'97 Codec, USB, option USB SSD, option TPM</p> <p>► www.ekf.com/c/ccpu/c23/c23_tie.pdf</p>	
C30-PATA	<p>1.8-Inch HDD/SSD mezzanine module (4HP assembly stack height maintained)</p>	
CCA-LAMBADA	<p>3U/4HP Mezzanine expansion board, PS/2 KB/MS, COM, optional AC97 audio Codec, optional on-board hard disk drive 2.5-inch, mounting either on top or bottom of the carrier board (alignment right or left with respect to the CPCI CPU slot)</p> <p>► www.ekf.com/c/ccpu/cca/cca_tie.pdf</p>	
CCB-BOSSANOVA	<p>3U/4HP Mezzanine expansion board, PS/2 KB/MS, up to 2 x RS232E, up to 2 x USB, 10/100Mb/s Ethernet, optional on-board hard disk drive 2.5-inch, mounting either on top or bottom of the carrier board (alignment right or left with respect to the CPCI CPU slot)</p> <p>► www.ekf.com/c/ccpu/ccb/ccb_tie.pdf</p>	

CPU 3U • General Purpose

CCE-PUNK

3U/4HP Mezzanine expansion board, 2 x IEEE 1394a-2000 FireWire, 2 x USB, 2 x EIA 232E (COM port), PCI Express, option on-board hard disk 1.8-inch or 2.5-inch

- ▶ www.ekf.com/c/ccpu/cce/cce_tie.pdf






CCD-CALYPSO

CPU 3U • Dual Core

<p>CCG-1RD-RUMBA</p>	<p>3U/4HP CPCI CPU board, ultra low voltage (ULV) Core™ 2 Duo 1.06GHz U7500 processor FSB 800MHz 2MB L2 cache, dual-socket for DDR2 SO-DIMM up to 2 x 2GB dual channel memory, 2 x Gigabit Ethernet, 7 x USB 2.0, GMA 4.0 graphics engine, DVI-I dual screen video (option D-Sub VGA), 3 x SATA, 1 x PATA, CompactFlash Slot, iAMT system management, optional on-board 1.8-inch hard disk, J2 rear I/O (option CPCI 64-bit)</p> <p>► www.ekf.com/c/ccpu/ccg/ccg_e.html</p>	
<p>CCG-4RD-RUMBA</p>	<p>similar as above, low voltage (LV) Core™ 2 Duo 1.6GHz L7500 processor 4MB L2 cache</p> <p>► www.ekf.com/c/ccpu/ccg/ccg_e.html</p>	
<p>CCG-8RD-RUMBA</p>	<p>similar as above, Core™ 2 Duo 2.2GHz T7500 processor</p> <p>► www.ekf.com/c/ccpu/ccg/ccg_e.html</p>	
<p>CCT-RIO</p>	<p>3U/4HP Rear I/O transition module, 2 x SATA (internal), 1 x eSATA (external), 2 x USB external, 1 x USB internal, GB-Ethernet, VGA video</p> <p>► www.ekf.com/c/ccpu/cct/cct_tie.pdf</p>	
<p>C23-SATA</p>	<p>3U/4HP Mezzanine expansion board, PCIe to SATA/PATA Controller, SIO, FWH, 3 x COM, USB, option USB SSD, option TPM</p> <p>► www.ekf.com/c/ccpu/c23/c23_tie.pdf</p>	
<p>C30-PATA</p>	<p>1.8-Inch HDD/SSD mezzanine module (4HP assembly stack height maintained)</p>	
<p>CCE-PUNK</p>	<p>3U/4HP Mezzanine expansion board, 2 x IEEE 1394a-2000 FireWire, 2 x USB, 2 x EIA 232E (COM port), PCI Express, option on-board hard disk 1.8-inch or 2.5-inch</p> <p>► www.ekf.com/c/ccpu/cce/cce_tie.pdf</p>	
<p>CCH-MARIACHI</p>	<p>3U/4HP Mezzanine expansion board, HD audio codec (Azalia), analog audio, option digital audio, USB, 2 x EIA 232E (COM port), option DVI-D digital video, option on-board hard disk 1.8-inch or 2.5-inch, option TPM 1.2 Trusted Platform Module</p> <p>► www.ekf.com/c/ccpu/cch/cch_tie.pdf</p>	
<p>CCI-RAP</p>	<p>3U/4HP Mezzanine expansion board, two sockets for PCI Express Mini Cards (e.g. WLAN, GSM, WiMax, Intel Turbo Memory), option SATA HDD</p> <p>► www.ekf.com/c/ccpu/cci/cci_tie.pdf</p>	

CPU 3U • Dual Core

<p>CCJ-RHYTHM</p>	<p>3U/4HP Mezzanine expansion board, CompactPCI Express System Slot function for hybrid systems CompactPCI and CompactPCI Express, 24-Lane PCI Express packet switch, 2 x IEEE 1394a-2000 FireWire, 2 x USB, 2 x EIA 232E (COM port), Option DVI-D Video, option on-board hard disk 1.8-inch or 2.5-inch, option TPM 1.2 Trusted Platform Module</p> <p>► www.ekf.com/c/ccpu/ccj/ccj_tie.pdf</p>	
<p>CCK-MARIMBA</p>	<p>3U/4HP Mezzanine expansion board, carrier board for a PMC/PMX module</p> <p>► www.ekf.com/c/ccpu/cck/cck_tie.pdf</p>	
<p>CCL-CAPELLA</p>	<p>3U/4HP Mezzanine expansion board, 4 x GBE, 1 x FireWire</p> <p>► www.ekf.com/c/ccpu/ccl/ccl_tie.pdf</p>	





CCG-RUMBA

CPU 3U • Dual Core High Performance

<p>CCM-2RD-BOOGIE</p>	<p>3U/4HP, Core™ 2 Duo processor ULV 1.2GHz (SU9300), FSB 800MHz, 3MB L2 cache, GS45 graphics, up to 5GB Dual Channel DDR3 memory, DVI-I dual screen video, 2 x Gigabit Ethernet, 6 x SATA-2, PCIe x 4, 11 x USB, J2 rear I/O (option CPCI 64-bit), option mass storage module C40-SCFA or C42-SATA</p> <p>► www.ekf.com/c/ccpu/ccm/ccm_e.html</p>	
<p>CCM-4RD-BOOGIE</p>	<p>similar as above, Core™ 2 Duo processor LV 1.86GHz (SL9400), FSB 1066MHz, 6MB L2 cache</p> <p>► www.ekf.com/c/ccpu/ccm/ccm_e.html</p>	
<p>CCM-6RD-BOOGIE</p>	<p>similar as above, Core™ 2 Duo processor SV 2.26GHz (SP9300), FSB 1066MHz, 6MB L2 cache</p> <p>► www.ekf.com/c/ccpu/ccm/ccm_e.html</p>	
<p>CCT-1-RIO</p>	<p>3U/4HP Rear I/O transition module, 2 x SATA (internal), 1 x eSATA (external), 2 x USB external, 1 x USB internal, GB-Ethernet, VGA video</p> <p>► www.ekf.com/c/ccpu/cct/cct_tie.pdf</p>	
<p>C23-SATA</p>	<p>3U/4HP Mezzanine expansion board, PCIe to SATA/PATA Controller, SIO, FW, 3 x COM, USB, option USB SSD, option TPM</p> <p>► www.ekf.com/c/ccpu/c23/c23_tie.pdf</p>	
<p>C40-SCFA</p>	<p>SATA & CompactFlash adapter & USB SSD, mezzanine storage module, fits into 4HP envelope of CPU card</p> <p>► www.ekf.com/c/ccpu/c40/c40_tie.pdf</p>	
<p>C42-SATA</p>	<p>1.8-Inch SATA SSD (Solid State Drive), mezzanine storage module, fits into 4HP envelope of CPU card</p> <p>► www.ekf.com/c/ccpu/c42/c42_tie.pdf</p>	
<p>CCI-RAP</p>	<p>3U/4HP Mezzanine expansion board, two sockets for PCI Express Mini Cards (e.g. WLAN, GSM, WiMax, Intel Turbo Memory), option SATA HDD</p> <p>► www.ekf.com/c/ccpu/cji/cji_tie.pdf</p>	
<p>CCJ-RHYTHM</p>	<p>3U/4HP Mezzanine expansion board, CompactPCI Express System Slot function for hybrid systems CompactPCI and CompactPCI Express, 24-Lane PCI Express packet switch, 2 x IEEE 1394a-2000 FireWire, 2 x USB, 2 x EIA 232E (COM port), Option DVI-D Video, option TPM 1.2 Trusted Platform Module</p> <p>► www.ekf.com/c/ccpu/ccj/ccj_tie.pdf</p>	

CPU 3U • Dual Core High Performance

<p>CCK-MARIMBA</p>	<p>3U/4HP Mezzanine expansion board, carrier board for a PMC/PMX module</p> <p>▶ www.ekf.com/c/ccpu/cck/cck_tie.pdf</p>	
<p>CCL-CAPELLA</p>	<p>3U/4HP Mezzanine expansion board, 4 x GBE, 1 x FireWire</p> <p>▶ www.ekf.com/c/ccpu/ccl/ccl_tie.pdf</p>	



CCM-BOOGIE



CPU 6U • General Purpose

CD3-3-JIVE	6U/4HP CPCI CPU Board, 1.4GHz LV Pentium® M 738 processor, 1GB DDR2 dual channel SDRAM (option 2GB), Intel GMA 900 graphics, dual DVI video, 3 x Gigabit Ethernet, PICMG® 2.16 Dual Link, 4 x SATA, 8 x USB, CompactFlash socket (option 1.8-inch hard disk), optionally 1 x PMC mezzanine slot or on-board 2.5-inch hard disk module ▶ www.ekf.com/c/ccpu/cd3/cd3_e.html	
CD3-6-JIVE	similar to CD3-1-JIVE, 2.0GHz Pentium® M 760 processor (FSB 533MHz) ▶ www.ekf.com/c/ccpu/cd3/cd3_e.html	
CDT-1-RIO	6U/4HP Rear I/O transition module for CD3-JIVE ▶ www.ekf.com/c/ccpu/cd3/cdt_tie.pdf	
C14-SATA	Dual SATA 2.5-inch hard disk mezzanine storage module	
C24-GBE	Gigabit Ethernet mezzanine module (3 rd Ethernet jack available from the front panel)	
Cxx	Refer to 3U General Purpose CPU for other mezzanine expansion boards available	

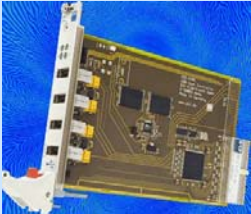


CD3-JIVE


Ethernet

<p>CN4-BELL</p>	<p>3U, Quad 100BASE-Tx/10BASE-T Ethernet/Fast-Ethernet NIC, 4 x RJ45, auto-negotiation, full-duplex</p> <p>► www.ekf.com/c/cnic/cn4/cn4_e.html</p>	
<p>CN6-ECHO</p>	<p>3U, Dual 1000BASE-T Gigabit Ethernet NIC, 10/100/1000Mbps, 2 x RJ45, CPCI 32-bit (option 64-bit)</p> <p>► www.ekf.com/c/cnic/cn6/cn6_e.html</p>	



USB

<p>CB2-PIPE</p>	<p>3U, 5-Port USB2.0 host controller, 4 x front panel I/O, 1 x on-board I/O, Option on-board USB2.0 Flash drive</p> <p>► www.ekf.com/c/cusb/cb2/cb2_e.html</p>	
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IEEE 1394 FireWire

<p>CF2-CYMBAL</p>	<p>3U, Triple-Port IEEE 1394 High Performance Serial Bus OHCI Hostadapter 400Mbps, TI OHCI Lynx Link Layer Controller</p> <p>► www.ekf.com/c/cfiw/cf2/cf2_e.html</p>	
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PC Card (CardBus/PCMCIA) • ExpressCard • PCIe Mini Card

<p>CP3-HOUSE</p>	<p>3U, Dual-Slot PC Card hostadapter, compatible with PCMCIA (16-bit) and CardBus (32-bit) cards</p> <p>► www.ekf.com/c/cpcc/cp3/cp3_e.html</p>	
<p>CP5-GLAM</p>	<p>3U, ExpressCard 54/34mm slot (PCIe and USB card support), 2 x PCI Express Mini Card sockets, 2 x sockets for USB Flash modules (Solid State Drive), 2 x SMA-RP front panel antenna connectors (optional 6 x SMA w/o ExpressCard slot)</p> <p>► www.ekf.com/c/cpcc/cp5/cp5_e.html</p>	

SATA

CE4-PIANO	<p>3U, SATA controller up to 16 ports, option 3 x eSATA FIP, option 5 x on-board SATA, option on-board SATA drive, option on-board dual drive SATA mezzanine module C20-SATA, option 5 x rear I/O SATA</p> <p>► www.ekf.com/c/cide/ce4/ce4_e.html</p>	
CE5-1-CADENZA	<p>3U, Quad SATA controller, RAID capability, 4 front panel SATA receptacles for external attachment of devices</p> <p>► www.ekf.com/c/cide/ce5/ce5_e.html</p>	
CE5-1H-CADENZA	<p>similar to CE5-1-CADENZA, 3 front panel SATA connectors, on-board SATA-IDE Bridge, prepared for on-board mounting of a 2.5-inch IDE hard disk</p> <p>► www.ekf.com/c/cide/ce5/ce5_e.html</p>	
CE5-2-CADENZA	<p>similar to CE5-1-CADENZA, 4 on-board SATA receptacles for internal attachment of devices</p> <p>► www.ekf.com/c/cide/ce5/ce5_e.html</p>	
CE5-2H-CADENZA	<p>similar to CE5-2-CADENZA, 3 on-board SATA connectors, on-board SATA-IDE Bridge, prepared for on-board mounting of a 2.5-inch IDE hard disk</p> <p>► www.ekf.com/c/cide/ce5/ce5_e.html</p>	

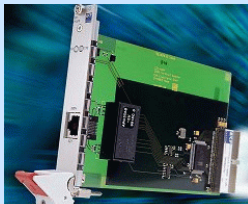
SCSI

CS3-FLUTE	<p>3U, Ultra2 SCSI host adapter, 80MByte/s, single-ended / LVD sensed automatically, PnP, SCAM, ISP Flash BIOS, 53C895 controller, auto-termination, dual connectors HD68 external & internal</p> <p>► www.ekf.com/c/cscs/cs3/cs3_e.html</p>	
CS5-HORN	<p>3U, dual Ultra160 SCSI host adapter, 2x160MByte/s, single-ended / LVD sensed automatically, PnP, SCAM, ISP Flash BIOS, 53C1010-33 (option -66) controller, auto-termination, dual external VHDCI receptacles, single internal HD68, 32-bit/33MHz PCI interface J1 (option 64-bit/66MHz PCI interface J1/J2)</p> <p>► www.ekf.com/c/cscs/cs5/cs5_e.html</p>	





GPS Receiver

<p>CG2-SHANTY</p>	<p>3U, 12-channel GPS receiver/clock (Global Positioning System), can also be used as a radio controlled clock module, Navman receiver, GPS protocol according to NMEA-0183 and SiRF binary</p> <ul style="list-style-type: none"> ▶ www.ekf.com/c/cgps/cg2/cg2_e.html 	 <p>A photograph of a green printed circuit board (PCB) with various electronic components. A globe is superimposed on the left side of the board, and the word 'GPS' is printed in white on the board's surface.</p>
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ISDN

<p>CI1-HARP</p>	<p>3U, ISDN passive terminal adapter, Cologne Chip based, drivers for Linux (Windows on request), suitable also for Asterisk telephone systems</p> <ul style="list-style-type: none"> ▶ www.ekf.com/c/cisd/ci1/ci1_e.html 	 <p>A photograph of a green PCB with a black integrated circuit (chip) mounted on it. The board is shown from a perspective that highlights its 3U form factor.</p>
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Serial I/O

<p>CU4-SOPRANO</p>	<p>3U, passive 4-port serial interface, individually selectable RS-232/RS-485, available from front panel, ports additionally routed across J2 as TTL level signals for use with rear I/O interface modules</p> <ul style="list-style-type: none"> ▶ www.ekf.com/c/ccom/cu4/cu4_e.html 	 <p>A photograph of a green PCB with four RJ45-style ports on the left side. The board is shown from a perspective that highlights its 3U form factor.</p>
<p>CU7-RS485</p>	<p>RS-485/RS-422 rear I/O interface module, electrically isolated, party-line half-duplex, option point-to-point full-duplex, with metric micro ribbon flat cable assembly</p> <ul style="list-style-type: none"> ▶ www.ekf.com/c/ccom/cu7/cu7_e.html 	 <p>A photograph of a green PCB with a D-sub connector on the left and a micro ribbon connector on the right. The board is shown from a perspective that highlights its 3U form factor.</p>
<p>CU8-RS232</p>	<p>RS-232E/V.28 rear I/O interface module, with metric micro ribbon flat cable assembly</p> <ul style="list-style-type: none"> ▶ www.ekf.com/c/ccom/cu8/cu8_e.html 	 <p>A photograph of a green PCB with a D-sub connector on the left and a micro ribbon connector on the right. The board is shown from a perspective that highlights its 3U form factor.</p>
<p>CU9-BASE</p>	<p>Transition board, bridging function between CU4-SOPRANO (J2/P2) and rear I/O interface modules, 4 ports, 3U back panel 12HP</p> <ul style="list-style-type: none"> ▶ www.ekf.com/c/ccom/cu4/cu4_e.html 	 <p>A photograph of a white PCB with four D-sub connectors on the right side and a micro ribbon connector on the left. The board is shown from a perspective that highlights its 3U form factor.</p>

CompactPCI to PCI

CA1-FUSION	<p>6U, Adapterboard/carrier, for direct plug-in of standard PCI cards up to 107x168mm², DEC PCI bridge, PCI board I/O connectors available from the FUSION front panel through an extrusion, electrically and mechanically 100% suitable for industrial use, either prototyping or serial production</p> <p>► www.ekf.com/c/cadp/ca1/ca1_e.html</p>	
CA2-1-FUNK	<p>3U, Adapter/bridge, for plug-in of a single standard PCI card, parallel mounted to carrier board, front panel width 8HP</p> <p>► www.ekf.com/c/cadp/ca2/ca2_e.html</p>	
CA2-2-FUNK	<p>3U, Adapter/bridge, for plug-in of three standard PCI cards, right angle mounting to carrier board, front panel width 4HP</p> <p>► www.ekf.com/c/cadp/ca2/ca2_e.html</p>	
CA2-3-FUNK	<p>3U, Adapter/bridge, for plug-in of three standard PCI cards, right angle mounting to carrier board, front panel width 28HP</p> <p>► www.ekf.com/c/cadp/ca2/ca2_e.html</p>	

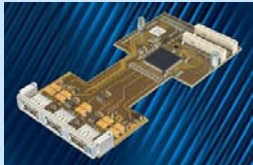
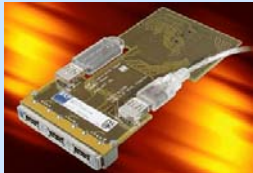



Accessories

CR9-ADAPT	<p>Front panel adapter for mounting 3U boards in 6U racks, suitable for all EKF 3U (4HP) boards, mounting kit including all required parts</p> <p>► www.ekf.com/c/csyst/cr9/cr9_e.html</p>	
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19-Inch Racks

CR1-RACK	<p>1U, 2 Slots CompactPCI backplane P1-P2, suitable for 6U CPU boards (horizontal mounting)</p> <p>► www.ekf.com/c/sys/cr1/cr1_e.html</p>	
CR4-1-RACK	<p>4U, 8 Slots CompactPCI backplane P1-P2, removable power supply, floppy disk, hard disk, DVD-ROM, 1U fan unit, depth 280mm, suitable for 3U CompactPCI boards w/o rear I/O, desktop case optional</p> <p>► www.ekf.com/c/sys/cr4/cr4_e.html</p>	
CR4-2-RACK	<p>similar to CR4-1-RACK, no mass storage devices, industrial ATX power supply, suitable for 3U CompactPCI boards</p> <p>► www.ekf.com/c/sys/cr4/cr4_e.html</p>	
CR4-3-RACK	<p>similar to CR4-1-RACK, P1-P2 rear I/O backplane, suitable for 3U CompactPCI boards with rear I/O (image shows desktop case version)</p> <p>► www.ekf.com/c/sys/cr4/cr4_e.html</p>	
CR4-XX-RACK	<p>3U/4U Custom specific built CompactPCI racks, e.g. half-width 19-inch</p> <p>► www.ekf.com/c/sys/crx/crx_e.html</p>	
CR7-1-RACK	<p>7U, 8 Slots CompactPCI backplane P1-P5 (rear I/O), power supply, floppy disk, hard disk, DVD-ROM, 1U fan unit, depth 280mm, suitable for 6U CompactPCI cards with rear I/O, desktop case optionally</p> <p>► www.ekf.com/c/sys/cr7/cr7_e.html</p>	
CR7-XX-RACK	<p>6U/7U Custom specific built CompactPCI racks</p> <p>► www.ekf.com/c/sys/crx/crx_e.html</p>	
CRB-BLUELINE	<p>Small system rack 3U/30HP, dimensions ~ 172mm (width) x 132mm (height) x 208mm (depth), with CompactPCI backplane, with removable power supply 70W 115/230VAC, optional accessory: fan unit, wall mounting brackets, bottom mounting brackets, tip up feet, PSU 24VDC</p> <p>► www.ekf.com/c/sys/crb/crb_e.html</p>	

PMC

PMC Mezzanine		
DB1-1-FALCON	PMC Module, USB2.0 Host Adapter, 3 front bezel USB connectors ▶ www.ekf.com/d/dusb/db1/db1_e.html	
DB1-2-FALCON	similar to DB1-1-FALCON, in addition 2 on-board USB connectors situated on the PCB bottom side ▶ www.ekf.com/d/dusb/db1/db1_e.html	
DB1-3-FALCON	similar to DB1-1-FALCON, closed front bezel, all USB channels available for rear I/O ▶ www.ekf.com/d/dusb/db1/db1_e.html	
DE2-1-TIGER	PMC Module, SATA controller ▶ www.ekf.com/d/dide/de2/de2_e.html	
DE2-2-TIGER	PMC Module, SATA controller +SATA/IDE bridge, with on-board hard disk drive ▶ www.ekf.com/d/dide/de2/de2_e.html	



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XB1-060	COM Express Basic Module, 600MHz ULV Celeron® M ► www.ekf.com/x/xb1/xb1_e.html	
XB1-100	COM Express Basic Module, 1,0GHz ULV Celeron® M (Dothan 373) ► www.ekf.com/x/xb1/xb1_e.html	
XB1-140	COM Express Basic Module, 1,4GHz LV Pentium® M (Dothan 738) ► www.ekf.com/x/xb1/xb1_e.html	
XB1-200	COM Express Basic Module, 2,0GHz Pentium® M (Dothan 760) ► www.ekf.com/x/xb1/xb1_e.html	
XV1	COM Express Module carrier board, miniature size 144x97mm, DVI-I dual screen video (VGA Option), dual GbE, up to 4 x SATA, 4 x USB, CompactFlash header, ExpressCard socket, up to 2 x PCI Express Mini Card, SMA/RP antenna jack, SIM card holder, up to 4 x USB Silicon State Drive, option on-Board SATA HDD 2.5-inch, suitable enclosure available ► www.ekf.com/x/xv1/xv1_e.html	
XV2	COM Express Module carrier board, dimensions 160x120mm, on top COM Express Module and I/O, bottom CompactFlash header ► www.ekf.com/x/xv2/xv2_e.html	
XV3	COM Express Module carrier board, dimensions 170x170mm, on top COM Express Module and I/O, bottom 2 x PMC Module socket and CompactFlash header ► www.ekf.com/x/xv3/xv3_e.html	



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