

Correction period: 2010.1.18~2010.3.26

Category	Page	Model Name	Location	Original Data	Correction
INDEX		PCIE-9652 / PCIE-9452-R12	INDEX	1-12	1-13
		PCIE-9650-R11 / PCIE-9450-R30	INDEX	1-13	1-12
		ROCKY-3786EVGU2-	INDEX	ROCKY-3786EVGU2-R40	ROCKY-3786EVGU2-R41
		IOWA-GX-R11	INDEX	IOWA-GX-R11	IOWA-GX-R11
		IMB-G41A	INDEX	IMBA-G41A	IMB-G41A
		Products of PC/104	INDEX	The gray product line from model PM-LX2	The gray product line changed from model PM-US15W
About IEI	10	2010 Intel® Mobile Platform Transition	Pentium Dual Core Mobile	?	Merom
	17	iEZman	UI images		UI images changed. (Please check attached link) http://files.ieiworld.com/files/news/EN/MonthlyCatalogueCorrection/Correction_201004/images/00-About IEI_P17_0212.pdf
	1-10	PCIE-Q57A	CPU cooler	LGA1165 Cooler	LGA1156 Cooler
1. Industrial Computing Solutions	1-25	ROCKY-4786EVG-RS-R40	Model name	ROCKY-4786EVG-RS-R40	ROCKY-4786EVG-RS-R41
			Picture	Intel® 865GV	Intel® 865G
			Specifications	System Chipsets: Intel® 865GV+ ICH5 Display Interface: VGA integrated in Intel® 865GV	System Chipsets: Intel® 865G+ ICH5 Display Interface: VGA integrated in Intel® 865G
			Ordering	ROCKY-4786EV-RS-R40 ROCKY-4786EVG-RS-R40	ROCKY-4786EV-RS-R41 ROCKY-4786EVG-RS-R41
	1-37	PIC0e-PV-D510	Product picture		Product picture changed.
	1-60	ISP-9652/9602	Packing List		Add: 1 x Mini Jumper Pack
	1-74	KINO-QM57A	Ordering	CF-989A-R10: CPU Cooler	CF-989A-RS: CPU Cooler
	1-75	KINO-G45A	Specifications	I/O Interface: 4 x USB2.0 4 x SATAII 1 x PS2 for KB/MS 1 x LPT by pin header 2 x RS-232	I/O Interface: 6 x USB2.0 6 x SATAII 1 x PS2 for KB/MS 1 x LPT by pin header 1 x RS-232
			Packing List	4 x SATA cable (P/N: 32000-062800-RS) 1 x RS-232 cable (P/N: 32200-000049-RS)	6 x SATA cable (P/N: 32000-062800-RS) 1 x Dual USB cable (PN:CB-USB02-RS)
			Ordering Information	32102-000100-200-RS: SATA Power cable CF-520-RS 32200-015100-RS: LPT cable	Delete CF-520-RS-R11 Delete
	1-76	KINO-GM45A	Description	Mini-ITX SBC with Socket P for Intel® 45nm mobile Core™2 Duo Penryn CPU, VGA/HDMI/LVDS, PCIe GbE, USB2.0, PCIe mini, SATA 3Gb/s and Audio	Mini-ITX SBC with Socket P for Intel® 45nm mobile Core™2 Quad/ Duo Penryn CPU, VGA/HDMI/LVDS, PCIe GbE, USB2.0, PCIe mini, SATA 3Gb/s and Audio
			IO-KIT-MPCIE-R10	can support dual PCIe or USB mini card device	Support dual PCIe or USB mini card device
			Features	1. Socket P for 45nm Intel® mobile Core™2 Duo Penryn CPU with FSB 1066 MHz	1. Socket P for 45nm Intel® mobile Core™2 Quad/ Duo Penryn CPU with FSB 1066 MHz
			Specifications	CPU: Socket P Intel® 45nm Core™2 Duo processor with 1066/800/667MHz FSB (Penryn Core)	CPU: Socket P Intel® 45nm Core™2 Quad/ Duo processor with 1066/800/667MHz FSB (Penryn Core)
Specifications			I/O Interface: 8 x USB2.0 2 x SATAII 2 x SATA 3Gb/s Power 1 x 6-pin pin header for KB/MS 3 x RS-232 (COM1, COM3, COM4) 1 x RS-232/422/485 (COM2)	I/O Interface: 8 x USB2.0 2 x SATAII 2 x SATA 3Gb/s 1 x 6-pin pin header for KB/MS 3 x RS-232 (COM1, COM3, COM4) 1 x RS-232/422/485 (COM2)	
Specifications			Expansion: 1 x PCIe mini card, 1 x PCI	Expansion: 1 x PCIe mini card, 1 x PCI 1x Dual PCIe mini card slot (by IO-KIT-MPCIE-R10)	
Ordering Information				Add: CF-479F-RS : CPU cooler for 45W	
Ordering Information	KINO-GM45A-R10: Mini-ITX SBC with Socket P for Intel® 45nm mobile Core 2 Duo™ Penryn CPU, VGA/HDMI/LVDS, PCIe GbE, USB2.0, PCIe mini, SATAII and Audio, RoHS	KINO-GM45A-R10: Mini-ITX SBC with Socket P for Intel® 45nm mobile Core™2 Quad/ Duo Penryn CPU, VGA/HDMI/LVDS, PCIe GbE, USB2.0, PCIe mini, SATAII and Audio, RoHS			

1-87	NOVA-GM45A	Description	5.25" SBC with Socket P for Intel® 45nm mobile Core™2 Duo CPU, VGA/HDMI/HDTV/LVDS, PCIe GbE, USB2.0, PCIe mini, SATA 3Gb/s and Audio	5.25" SBC with Socket P for Intel® 45nm mobile Core™ 2 Duo Penryn CPU, VGA/HDMI/LVDS, Dual PCIe GbE, USB2.0, PCIe mini, SATAII and Audio	
		Features	1. Socket P for Intel® 45nm mobile Core™2 Duo CPU with a 1066MHz FSB. Up to 800MHz DDR2 memory support	1. Socket P for Intel® 45nm mobile Core™2 Quad/Duo CPU with a 1066MHz FSB. Up to 800MHz DDR2 memory support	
		Packing List		Add: 1 x Audio Cable (P/N: 32000-072100-RS)	
		Specifications	CPU: Socket P Intel® 45nm Core™ 2 Duo processor with 1066/800/667MHz FSB	CPU: Socket P Intel® 45nm Core™ 2 Quad/Duo processor with 1066/800/667MHz FSB	
		Specifications	I/O interface: 4 x RS232 2 x RS232/422/485 8 x USB 2.0 1 x LPT 4 x SATA 3Gb/s with DC power output 1 x KB/MS (by 6-pin header 2.00mm pitch)	I/O interface: 4 x RS232 2 x RS232/422/485 8 x USB 2.0 1 x LPT 4 x SATAII 1 x KB/MS (by 6-pin header 2.00mm pitch)	
		Specifications	FAN connector: 4-pin for CPU Fan, 3-pin for Chassis fan	FAN connector: 1 x 4-pin CPU Fan 1 x 3-pin System Fan	
		Ordering Information	NOVA-GM45A-R10: 5.25" SBC with Socket P for Intel® 45nm mobile Core™2 Duo Penryn CPU, VGA/DVI/LVDS, Dual PCIe GbE, USB2.0, PCIe mini, SATAII and Audio	NOVA-GM45A-R10: 5.25" SBC with Socket P for Intel® 45nm mobile Core 2 Duo Penryn CPU, VGA/HDMI/LVDS, Dual PCIe GbE, USB2.0, PCIe mini, SATAII and Audio	
Ordering	CF-478B-RS	CF-479B-RS			
Ordering Information		Add: CF-479F-RS: CPU cooler (50mmx50mm, 45W)			
1-107	WAFER-8522	Ordering Information		Add: WAFER-8522-600-R10 3.5" SBC with ULV Intel® Celeron® 600MHz 512KB Cache CPU with VGA/LVDS, Dual GbE, USB 2.0, and audio	
1-126	iQ7-US15W	Specifications	Temperature: Operation: 0°C ~ 60°C Operation: -20°C ~ 70°C	Temperature: Operation: 0°C ~ 60°C	
1-133	PCIe 16X SDVO interface VGA/DVI graphic card	Ordering Information	SDVO-100DVI-R10: DVI output , PCIe x16 add-on card by SDVO interface SDVO-100VGA-R10: VGA output , PCIe x16, add-on card by SDVO interface	SDVO-100DVI-R10: DVI output , PCIe x16 add-on card by SDVO interface, Max. resolution 1600x1200 SDVO-100VGA-R10: VGA output , PCIe x16, add-on card by SDVO interface, Max. resolution 1600x1200	
2. Embedded Computing Solutions	2-1	IEI Embedded System Platform Solutions	NEW for 2010	ECN-381B with NANO-GM45 inside	ECN-381B with NANO-GM45A2 inside
	2-3	ECN-381B	MB model no.	ANO-GM45A	ANO-GM45A2
	2-4	IBX-530-945GSE	HDD	1 x 2.5"	Delete
	2-9	ECN-381B	Full HD Dual Display's description	The ECN-GM45A has VGA and HDMI dual display interfaces which support high resolution and ...	The ECN-381B has VGA and HDMI dual display interfaces which support high resolution and ...
			Specifications	SBC: NANO-GM45A System Memory: Pre-installed 200-pin 1GB DDR2 SDRAM SO-DIMM	SBC: NANO-GM45A2 System Memory: Pre-installed 204-pin 1GB DDR3 SDRAM SO-DIMM
	2-10	ECN-381B	Packing List	1 x 12VDC 60W power adaptor	1 x 12VDC 60W power adaptor (with EUP and PSE certificates)
			Ordering Information	ECN-381B-R10/CM575/1GB: Fanless embedded system with Intel Celeron M 575 2.0 GHz 1MB L2 cache, GM45 chipset , with 1GB DDR2 memory, 12VDC, 60W power adaptor, RoHS	ECN-381B-R10/CM575/1GB: Fanless embedded system with Intel Celeron M 575 2.0 GHz 1MB L2 cache, GM45 chipset , with 1GB DDR3 memory, 12VDC, 60W power adaptor(with EUP and PSE certificates), RoHS
Ordering Information			ECN-381B-R10/P8400/1GB: Fanless embedded system with Intel Core 2 Duo P8400 2.26 GHz 3MB L2 cache, GM45 chipset, with 1GB DDR2 memory, 12VDC, 60W power adaptor, RoHS	ECN-381B-R10/P8400/1GB: Fanless embedded system with Intel Core 2 Duo P8400 2.26 GHz 3MB L2 cache, GM45 chipset, with 1GB DDR3 memory, 12VDC, 60W power adaptor (with EUP and PSE certificates), RoHS	

		Ordering Information	ECN-381BW-R10/CM575/1GB: Fanless embedded system, Intel Celeron M 575 2.0 GHz 1MB L2 cache, GM45 chipset, built-in 802.11b/g wireless, with 1GB DDR2 memory, 12VDC, 60W power adaptor, RoHS	ECN-381BW-R10/CM575/1GB: Fanless embedded system, Intel Celeron M 575 2.0 GHz 1MB L2 cache, GM45 chipset, built-in 802.11b/g wireless, with 1GB DDR3 memory, 12VDC, 60W power adaptor (with EUP and PSE certificates), RoHS
		Ordering Information	ECN-381BW-R10/P8400/1GB: Fanless embedded system, Intel Core 2 Duo P8400 2.26 GHz 3MB L2 cache and GM45 chipset, built-in 802.11b/g wireless, with 1GB DDR2 memory, 12VDC, 60W power adaptor, RoHS	ECN-381BW-R10/P8400/1GB: Fanless embedded system, Intel Core 2 Duo P8400 2.26 GHz 3MB L2 cache and GM45 chipset, built-in 802.11b/g wireless, with 1GB DDR3 memory, 12VDC, 60W power adaptor (with EUP and PSE certificates), RoHS
		Embedded OS support		Delete
2-12	Wstrider-200A	Optional Cable		Add: Optional Cable table 63000-CLG6012IE-RS: Water-proof Power Adapter(12V 60W) 32005-000100-100-RS: Water-proof COM port cable (300 cm) 32001-001000-100-RS: Water-proof USB cable (300 cm) 32013-000200-100-RS: Water-proof LAN cable (300 cm) 32014-000100-100-RS: Water-proof BNC male cable (300 cm)
2-17	ECW-281B-8522	Specifications	Processor: ULV Intel® Celeron® M 1 GHz zero cache ULV Intel® Celeron® M 1 GHz with 512 KB L2 cache	Processor: ULV Intel® Celeron® M 1 GHz zero cache
		Ordering Information	ECW-281B-8522L2-R10/512MB ECW-281B-8522L2-R10/1GB ECW-281BWD-8522L2-R10/512MB ECW-281BWD-8522L2-R10/1GB	Delete
2-19	ECW-281B-945GSE2	Ordering	ECW-281B-N270-WT-R10/1GB	Delete
2-37	RACK-1150G/1150G-PE	Ordering Information	RACK-1150GB/ACE-4518AP/PCI-2SD2	RACK-1150GB/PCI-2SD2/ACE-4518AP
2-38	RACK-1151G/1151G-PE	Ordering Information	RACK-1151GB/ACE-4518AP/PCI-2SD2	RACK-1151GB/PCI-2SD2/ACE-4518AP
2-42	RACK-3400G	Power Supply	ACE-4140AP-RS	ACE-R4140AP-RS
2-43	RACK-305G	Power Supply	ACE-4140AP-RS	ACE-R4140AP-RS
2-44	RACK-360G	Power Supply	ACE-4140AP-RS	ACE-R4140AP-RS
2-45	RACK-814G	Backplane Options	SPXE	SPXE-14S
2-46	RACK-3000G	Power Supply	ACE-4140AP-RS	ACE-R4140AP-RS
2-47	RACK-3200G	Power Supply	ACE-4140AP-RS	ACE-R4140AP-RS
2-63	PAC-400G	Ordering Information	7G000-BA1110-RS	Delete
8-31	ACE-932A-RS	Ordering	ACE-932A-S-RS	ACE-932A-RS
8-85	IPE 5200C/W Pin Definition (SATA)	Specification	Reserved: 2, 52 +3.3V: 4, 9, 15, 18, 21, 26, 27, 29, 34, 35, 37, 40, 43, 49, 50 GND:	Reserved: +3.3V: 2, 52 GND: 4, 9, 15, 18, 21, 26, 27, 29, 34, 35, 37, 40, 43, 49, 50
8-84	iFD-2510RS(RW)	Specifications	iFD-2500RS(RW)	iFD-2510RS(RW)
		Specifications	Operation Temp. iFD-2500RS: 0°C~+70°C iFD-2500RW: -40°C~+85°C	Operation Temp. iFD-2510RS: 0°C~+70°C iFD-2510RW: -40°C~+85°C
	iFD-2510IS(WT)	Specifications	Operation Temp. iFD-2500IS: 0°C~+70°C iFD-2500WT: -40°C~+85°C	Operation Temp. iFD-2510IS: 0°C~+70°C iFD-2510WT: -40°C~+85°C
	iFD-2510IS(WT)	Specifications	Data Transfer Rate (max.) Read-37MB/sec ; Write-37MB/sec.	Data Transfer Rate (max.) Read-160MB/sec;Write-140MB/sec
	iFD-2500RS(RW)	Specifications	Data Transfer Rate (max.) Read-60MB/sec. ; Write-40MB/sec.	Data Transfer Rate (max.) Read-100MB/sec;Write-150MB/sec
	iFD-2000JC(JW)	Specifications	Data Transfer Rate (max.) Read: 160MB/sec. ; Write: 140MB/sec.	Data Transfer Rate (max.) Read-230MB/sec;Write-160MB/sec
8. Power Supply/Peripherals				