

KISS 1U Systems

Configuration Guides



Configuration Options for KISS 1U with PCI-760	
Categories	Select one of each category
Backplane (PICMG 1.3)	
	2* PCI 32 Bit, 1* PICMG 1.3 (for PCI expansion cards only)
	1* PCI_e *16, 1* PCI_e *4, 1* PICMG 1.3 (for PCI_e expansion cards only)
PICMG Board	
	PCI-760
Processor	
	Core™ 2 Duo E4300 (1.8GHz)
	Core™ 2 Duo E6400 (2.13GHz)
	Core™ 2 Quad Q9400 (2.66GHz)
Memory	
	2GB DDR2
	4GB DDR2
	8GB DDR2
Drive Bay 1	
Front accessible (upper)	No
	DVD-ROM SATA Slim
	CD-R/RW DVD-ROM SATA Slim
	DVD-R/RW SATA Slim
Drive Bay 2	
Front accessible (lower)	No
	KISS Stor1 Slim [RAID 1 (2* 160 GB HDD)]
	KISS Stor1 Slim [RAID 1 (2* 250 GB HDD)]
	SATA CF Reader
Compact Flash Card	No
	1 GB
	2 GB
	4 GB
Drive Bay 3 (internal)	
	No
	SATA HDD 250 GB (2.5")
	SATA HDD 500 GB (2.5")
Drive Bay 4 (internal)	
	No
Blocks 2* PCI expansion slot full size	2* 2.5" SATA HDD 160 GB
2* Half size possible	2* 2.5" SATA HDD 250 GB
	2* 2.5" SATA HDD 500 GB
	3.5" SATA HDD 250 GB
	3.5" SATA HDD 500 GB
	3.5" SATA HDD 750 GB
	3.5" SATA HDD 1TB
PCI_e Graphic Adapter	
	No
	PCIe dFLAT-PEG-M72 256 MB (in config. with PCI_e Backplane only)
PCI_e Network Adapter	
	No
	PCIe *1 NET SK-9E21D Gigabit LAN (in configuration with PCI_e Backplane only)
PCI Graphic Adapter	
	No
	PCI MATROX G550DH 32MB LP DVI (in configuration with PCI Backplane only)
PCI Network Adapter	
	No
	PCI NET D-LINK DFE-528TX 10/100Mbps (in configuration with PCI Backplane only)
Power Supply	
	AC Wide range 270 W
	24 V DC 200 W
	48 V DC 200W
Options	
	No
	Custom Color
	Slide Rails
Preinstalled OS	
	No
	Windows XP
	Linux Suse
Variant	
	Desktop
	19" Rack Mount

Configuration Options for KISS 1U with PCI-960	
Categories	Select one each category
Backplane (PICMG 1.3)	2* PCI 32 Bit, 1* PICMG 1.3 (for PCI expansion cards only) 1* PCI_e *16, 1* PCI_e *4, 1* PICMG 1.3 (for PCI_e expansion cards only)
PICMG Board	PCI-960
Processor	Celeron M 440 (1.86 GHz) Core™ Duo T2500 (2.0 GHz) Core™ 2 Duo T7400 (2.16 GHz)
Memory	2GB DDR2 4GB DDR2 (3.5 GB available for OS)
Drive Bay 1 (5.25")	
Front accessible (upper)	No DVD-ROM SATA Slim CD-R/RW DVD-ROM SATA Slim DVD-R/RW SATA Slim
Drive Bay 2	
Front accessible (lower)	No 1.44 MB 3.5" Floppy (FDD) KISS Stor1 Slim [RAID 1 (2* 160 GB HDD)] KISS Stor1 Slim [RAID 1 (2* 250 GB HDD)] SATA CF Reader
Compact Flash Card	No 1 GB 2 GB 4 GB
Drive Bay 3 (3.5")	
Internal	No SATA HDD 250 GB SATA HDD 500 GB SATA HDD 750 GB SATA HDD 1TB
Drive Bay 4	
Internal	No 2* 2.5" SATA HDD 160 GB 2* 2.5" SATA HDD 250 GB 2* 2.5" SATA HDD 500 GB 2* Half size possible 3.5" SATA HDD 250 GB 3.5" SATA HDD 500 GB 3.5" SATA HDD 750 GB 3.5" SATA HDD 1TB
CF Card for on-board CF Slot	No 1 GB 2 GB 4 GB
PCI_e Graphic Adapter	No PCIe *16 GEF NX8500GT-TD256EH/D2 (in configuration with PCI_e Backplane only)
PCI_e Network Adapter	No PCIe *1 NET SK-9E21D Gigabit LAN (in configuration with PCI_e Backplane only)
PCI Graphic Adapter	No PCI MATROX G550DH 32MB LP DVI (in configuration with PCI Backplane only)
PCI Network Adapter	No PCI NET D-LINK DFE-528TX 10/100Mbps (in configuration with PCI Backplane only)
Power Supply	AC Wide range 270 W 24 V DC 200 W 48 V DC 200W
Options	No Custom Color Slide Rails
Preinstalled OS	No Windows XP Linux Suse
Variant	Desktop 19" Rack Mount