

Kontron America KR-2101-KT965 Compatibility Guide for Distributors 2/16/2012



			Configurable KISS 2U Embedded Motherboard System 1 EXT 5.25", 1 EXT 3.5" and 1 INT 3.5" Drive Bay, 2 PCI x 32 Bit Full Size Slots 2U x 19" W x 18.58" L, 3 SATA DEVICES MAX FOR ENTIRE SYSTEM
KISS 2U	Kontron America	KR-2101-KT965-D	KR-2101-KT965-DISTI
CPU Options:			
	Intel Corporation	HH80557PG0332M	INTEL CORE 2 DUO PROCESSOR E4300
	Intel Corporation	HH80557PH0462M	CPU OEM C2D 2.13GHZ/1066FSB 2M
Memory Options:			
	Swissbit NA, Inc.	SEU01G64A3BG1MT-2AR	2GB DDR2 800 UNB NON-ECC DIMM (1024x2)
	SAMSUNG	M378T5663DZ3-CF7	4GB DDR2 800 UNB NON-ECC DIMM (2048x2)
Drive Bay 1 Options			Front Accessible 5 1/4" Drive Bay
	Seagate	ST1000DM003	3.5" 1TB 7200RPM 64MB 4K SATA HDD
	ISTAR	81564	HDD CARRIER SATA HTSWP BLK
	Seagate	ST500DM002	3.5" 500GB 7200RPM 16MB 4K SATA HDD
	ISTAR	81564	HDD CARRIER SATA HTSWP BLK
	Lite On	IHAS324	DVD +/- RW/R 24X SATA
Drive Bay 2 Options			Bottom Front Accessible 3 1/2" Drive Bay
	Seagate	ST1000DM003	3.5" 1TB 7200RPM 64MB 4K SATA HDD
	Seagate	ST500DM002	3.5" 500GB 7200RPM 16MB 4K SATA HDD
	Lite On	DS-8A2S	OPTICAL DRIVE, DVD R/W, SATA, SLIM
Drive Bay 3 Options			Internal 3 1/2" Drive Bay
	Seagate	ST1000DM003	3.5" 1TB 7200RPM 64MB 4K SATA HDD
	Seagate	ST500DM002	3.5" 500GB 7200RPM 16MB 4K SATA HDD
VIDEO CARDS			
	MATROX	G45FMDVP32DB	PCI G450-PCI++ MATROX G450 PCI 32MB DUAL VIDEO CARD
ETHERNET			
	D-LINK	DGE-530T	PCI-ETHER-1000TXU UPCI 10/100/1000 NIC W/RJ45
PCI SOUND CARDS			
	Creative	SB0570	PCI-SBAUDIGY-SE 24BIT/96KHZ PCI LOW PROFILE SOUND CARD ROHS
SPECIAL INTEGRATION			
			Maximum of 2 PCI cards per system
			Follow manufacturer instructions for mounting cards and hard drives. Additional components may be needed as directed by the manufacturer of the drive/card.

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