

KISS 4U KTQ87



HIGH PERFORMANCE COMPUTER PLATFORM FOR CHALLENGING OR NOISE SENSITIVE ENVIRONMENTS

- ▶ low noise < 35 dBa
- ▶ rugged design - shock protected drive bays
- ▶ easy customization with modified standard (MoSt) concept
- ▶ predictable maintenance with remote diagnostic

POSSIBILITIES START HERE



► TECHNICAL INFORMATION

SYSTEM		KISS 4U KTQ87
DIMENSION (H X W X D)		177 x 482 x 472 mm (4U x 19" x 18.58")
WEIGHT		12 kg
FRONT I/Os		2x USB 2.0
REAR I/Os		2x GByte LAN, 4x USB 3.0, 3x Displayport 2x RS232, HD Audio
FRONT CONTROLS		ATX Switch
ACCESSIBLE DRIVE BAYS		3x 5.25", 1x 3.5", 1x SLIM line
INTERNAL DRIVE BAYS		1x 3.5"
POWER SUPPLY		100-240 V AC 400 W (80+)
EXPANSION SLOTS		PCIe x16 socket with Gen3 and Gen2 support, 1x PCIe x4, 1x PCIe x1, 1x PCI rev 2.3
CPU BOARD		KTQ87/Flex
CHIPSET		Q87
MEMORY		Up to 32 GByte DDR3
PROCESSOR		i3-4330 3.5 GHz, i5-4570S 2.90 GHz, i7-4770S 3.1 GHz
COOLING		two hot swappable chassis fans, air filter
TEMPERATURE	NON OPERATING OPERATING	-20 °C to + 70 °C (-4 °F - 154 °F) 0 °C to + 50 °C (32 °F - 122 °F)
HUMIDITY	OPERATING/NON OPERATING	10-95 % rel humidity at 40 °C non condensing
SHOCK	OPERATING	15 g, 11 ms
VIBRATION	OPERATING	10-500 Hz, 1 g
NOISE		< 35 dBA
APPROVALS		CE
PROTECTION CLASS		IP 20 or IP 52 (optional)
OPTIONS		DVD RW, KISS DA135, KISS Stor, KISS DA335

► ORDERING INFORMATION

RECOMMENDED CONFIGURATION	DESCRIPTION	MATERIAL NUMBER
KISS 4U KTQ87	Intel® i7-4770S, 16 GB DDR, SATA 500 GB, AC 400 W, DVD/RW 5,25", Windows 7 64 bit	2-A0EY-2001
KISS 4U KTQ87	Intel® i5-4570S, 16 GB DDR, SATA 500 GB, AC 400 W, DVD/RW 5,25", Windows 7 64 bit	2-A0EY-2002
KISS 4U KTQ87	Intel® i3-4330, 8 GB DDR, SATA 500 GB, AC 400 W, DVD/RW 5,25", Windows 7 64 bit	2-A0EY-2003
BAREBONE KISS 4U KTQ87	Barebone KISS 4U KTQ87/FLEX, AC 400 W, CPU cooler	2-A0EY-0001

► CORPORATE OFFICES

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