

» KIM 886LCD/mITX «



Wallmount/Table Top

- » Intel® Pentium M up to 1.8 GHz
- » 1 x PCI Slot free halfsize 32 Bit 33 MHz
- » Dual CF adapter internal
- » 4 x RS 232

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Kontron Intelligent Minicomputer

Kontron's KIM wall mount/Table Top Box PCs can be used for various applications as Medical, Gaming, Process Control, and in Embedded Applications.

The KIM Box PC is specifically designed for use within harsh and industrial environments. Supporting Processors up to Pentium M 1,8 GHz KIM boosts the limits of performance. High speed Graphics enables performance. High speed Graphics enables precise 3 D pictures and brilliant view.

Due to the huge amount of on board I/Os like 3x LAN, 6 * USB, 4 * COM KIM enables connectivity for most of all applications. Long term availability, easy maintenance and serviceability protect your investment. Based on Kontrons Mini ITX-Board, KIM offers flexible and scalable Configurations

Technical Information

System	KIM 886 LCD/mITX
Product Line	KIM
Dimension (H x W x D)	153 mm x 214 mm x 196 mm (6,02" x 8,42" x 7,72")
Weight	Approx. 4 kg
Interfaces Front	4 x RS232, LPT, PS/2 Mouse + Keyboard, 3 x LAN 10/100/1000, 4 x USB, VGA, Audio AC97/DD 5.1***
Controls on the frontside	ATX Switch
Internal drive bays	1 x 3,5" for SATA HDD optional Dual CF
Power supply	AC 110-240 VAC internal, optional 24 V DC
Expansion slots	1 x PCI 32 bit 33 MHz half size
Memory	Up to 1 GB DDR 2
Processor	Celeron 1,5 GHz Pentium M 1,86 GHz
Temperature	
operating	0°C - 50°C
storage	-20°C to 70°C (-4°F to 149°F)
Humidity	
operating	5 to 95 % @ 40°C not condensing
storage	5 to 95 % @ 104°F not condensing
Shock	
operating	5G 11ms duration, 6 directions (half-sine)
storage	15G 11ms duration, 6 directions (half-sine)
Vibration	
operating	10-500 Hz: 0,5G sine / 3 axis
storage	10-500 Hz: 1G sine / 3 axis
Approvals	CE, designed to meet UL
MTBF	~40.000 h

powered by
Intel® Pentium® M

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