

» KIM 786LCD/mITX «



Wallmount/Table Top

- » Intel® LV 733 MHz
- » 1x PCI Slot free
- » Dual CF Slot internal
- » 4x 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 Intel® Ultra Low Voltay Celeron Processors, the budget saving aspect.

Due to the huge amount of on board I/Os like 3x LAN, 4 * 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 786LCD/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, PS/2 Mouse + Keyboard, 3 x LAN 10/100, LPT, 4 x USB 2.0, VGA, Audio AC97
Controls on the frontside	ATX Switch
Internal drive bays	1 x 3,5" for SATA HDD, Dual CF adapter
Power supply	AC 110-240 VAC internal, 240 DC optional
Expansion slots	1 x PCI 32 bit 33 MHz half size
Memory	Up to 512 MB SD RAM
Processor	Intel® LV 733 MHz
Temperature	
operating	0 - 50°C
storage	-20°C to 70°C (-4°F to 149°F)
Humidity	5 to 95 % @ 40°C (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, meets TUV and UL
MTBF	~40.000 h



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