

The Monthly Newsletter From Industrial Computers Ltd

Cost effective, feature rich Panel PCs

Industrial Computers Ltd offer a full range of revision-controlled Panel PCs, including Industrial Panels ideal for process control and similar applications, fully IP-rated panel PCs for extra resistance to fluid ingress from the front or even rear of the unit, all-in-one Digital Signage systems including interactive touch-screen systems, and medical-grade panel PCs with EN60601 certification.

The diverse range is backed up by a comprehensive in-house technical support service to assist you with any technical issues both pre- and post-sales. Our systems can be individually tailored to your requirements to give you exactly the features that you need.

With a range of processors from the VIA C7 up to Intel Core2Duo, flexible options for memory and storage (SSD, hard drive or CF), connectivity via RS-232/485, USB and Ethernet, our range can provide the right level of performance and connectivity for your application.

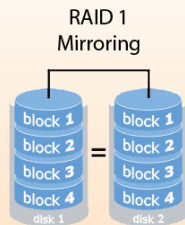
The systems are expandable through a selection of PCMCIA, miniPCI, CompactFlash and PCI expansion slots, allowing extra feature cards to be installed where necessary.

For panel PC advice, and to discuss your requirements in detail, please click on this article or contact Industrial Computers Ltd today on 01243 380780.



How safe is your data?

A hard-disk failure in a mission-critical system such as an automation control PC on a production line or a communications node on a military network can have severe repercussions. The immediate downtime, data loss, hardware repair and software restoration work can stop production or interfere with operations, and ultimately has a high cost.



One solution to this problem is a RAID system. By transparently using multiple disks to give redundancy in data storage, these systems can significantly reduce the likelihood of any downtime in the event of a hard-disk failure, and in most cases the cost saving of less downtime is significantly higher than the initial cost of the RAID system. The RAID system is seen as a single disk by the operating system, and your application software will run without any changes being necessary. In the event of a single hard-disk failure, the PC keeps on running and data is not lost.

PCs from Industrial Computers Ltd can be integrated with reliable RAID systems at the time of build, protecting your data and your productivity from hard-disk failure.

Why not give us a call on 01243 380780 to talk to us about your data security requirements today.

Monitors

In a production or military environment, standard monitors are often not up to the task. Environmental conditions, shock and vibration, water and dust ingress and other factors can significantly reduce the lifetime of a standard commercial monitor.

Industrial Computers Ltd offer a range of high-reliability monitors for industrial and military purposes. With features such as water and dust-proofing to IP65 and higher standards, military approvals such as MIL-STD-810F, extended environmental specifications such as wide temperature ranges, and sunlight readable screens for mobile and outdoor use - these screens can perform reliably in extreme conditions. Even in normal office conditions, these screens will outlast a standard commercial monitor.

Mounting options include rack-mount, panel-mount, desktop stand and others. Stainless steel construction is available as an option on certain monitors.

For more information please call us on 01243 380780 to talk about your Industrial Monitor needs today.

