

New 1U Intel® 6th Generation systems and Industrial Monitors

Industrial Computers Ltd provides a wide range of solutions for your Industrial applications. Today we are focusing on our latest 1U systems that support the Intel® 6th Generation Skylake products along with a whole new range of Industrial monitors. These new 1U systems are fully qualified and tested using the latest Industrial H110 or Q170 Chipset Motherboards and have guaranteed long-term availability to **2030**. With a PCI or PCIe expansion slot, on-board Dual Gigabit LAN ports and support for Intel® Celeron to Core i3/i5/i7 processors, these systems provide the perfect solution for your industrial application. Our new range of Industrial monitors are ideal for a wide range of environments. With screen sizes from 10.4" XGA to 21.5" with Full HD resolution, multiple mounting choices, AC or DC power and optional Resistive or Capacitive Touch screens; ideal for manufacturing, self-service kiosk, building automation and other HMI applications.

ICOM170 Intel® Q170 Revision Controlled 1U solution

ICOM170 short depth Industrial motherboard system

The ICOM170 is the ideal industrial computing solution for applications that require fast Intel® Core™ processor performance in a compact 1U Rackmount enclosure.



- 1U 19" Rackmount
- Intel® Q170 Chipset
- Up to 3.4Ghz Quad Core Processor Speed
- Slim line DVD drive and 2 x 3.5" drive bays
- Intel® 6th Gen Celeron, Core i3/i5/i7 processors supported
- Up to 64GB of DDR4 2133MHz Non-ECC Memory
- Supports Triple independent displays: VGA, DVI-I & DP++
- Industrial motherboard with longevity of supply to Q3 2030
- Short delivery options available
- Serialised and traceable
- Fully customisable



MNT1801 18.5" WXGA Widescreen IP65 Monitor

MNT1801 18.5" WXGA Widescreen IP65 monitor

The MNT1801 is part of our new range of Industrial monitors that are ideal solutions for a wide range of Industrial applications. With solutions from 10.4 ~ 21.5" Full HD and touch screen options.



- 18.5" WXGA monitor
- NEMA 4 and IP65 rated solution
- 57mm shallow depth enclosure
- Projected Capacitive Touch Screen
- Supports multiple mounting options: Panel, Wall & VESA
- VGA, S-Video, Vide and DVI-D multi-signal inputs.
- Full range screw type (locked) AC-in or 24V DC-in options
- 5 to 7 years longevity of supply
- Short delivery options available
- Serialised and traceable
- Fully customisable



Contact us for more information on this new range of Embedded Fanless Systems

Why buy from Industrial Computers Ltd

We are a chassis manufacturer, systems integrator and solutions provider. One of our many strengths is that we have independent choice of product throughout the marketplace. This approach provides us with the flexibility to offer our customers the optimal product for their requirements.

With a Pan-European presence and offices in England and France, Industrial Computers specialises in the design and manufacture of Mission Critical Applied Computing Platforms. Serving markets including telecommunications, broadcast, military, transportation, industrial and medical, we work closely with our customers to conceive and manufacture the system their market and application requires.

- Commercial of the shelf (COTS) industrial computing systems
- Custom designed industrial computing systems
- Fully integrated/tested rackmount systems
- ISO9001: 2008 & ISO14001: 2004 approved facilities.
- Design & Manufacturing facilities in the UK and France.
- Typical lead times of 2-3 weeks for fully configured systems.
- Full revision control and serial number traceability.
- 5 -7 years and beyond longevity of supply.
- In-house temperature test chamber
- ETL approved products

All systems are fully configured & integrated to our customer's specifications including:

- Memory
- HDD/SSD
- Operating System
- Application Software
- PCI/PCIe card
- Installation



Military Platforms & Switches

Mobile Computing

Fanless Computing

Industrial Computing

Panel PC's

Custom System

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