

New 1U Fanless -40°C to +70°C Extended Temperature Systems

Industrial Computers Ltd are pleased to announce the launch of a new ultra-rugged 1U fanless extended temperature range of rackmount systems. This new range has been designed using the latest COTS technologies to provide the temperature ranges and shock/vibration resistance our customers demand when using systems in challenging environments. MIL-STD 810G certification with vibration 20-2000Hz, 5g & shock 75g/6ms testing, alongside EN50155 moving vehicle/rolling stock certification, for the ultimate rugged 1U systems. Three models are now available in this new range and a fourth, model number FL1927 with Intel® Skylake processor support, will be launched in early 2016.

New 1U Fanless Systems with EN50155 & MIL-STD 810G Certification



New FL1922 1U Extended Temperature HPS

- Intel® 3rd Gen. Ivy Bridge Chipset QM77
- Intel Ivy Bridge 22nm processor i7 3610QE (4C/6M, 3.3 GHZ)
- Memory supports DDR3 1333/1600MHz up to 16GB
- Multi-display VGA, HDMI, DVI-D
- 2x GbE LAN, 6x USB
- 1x mini PCIe, 2x PCI expansion
- Terminal block 9~24V DC-in
- Extended operating temp. -40 to 70°C
- EN50155 compliance
- Redundant UPS & back up batteries model by request

New 1U Fanless Systems with EN50155 & MIL-STD 810G Certification



New FL1926 1U Extended Temperature HPS

- Intel® 3rd Gen. Ivy Bridge Chipset QM77
- Intel Ivy Bridge 22nm processor i7-3517UE (2C/4M, 1.7GHZ)
- Memory supports DDR3 1333/1600MHz up to 8GB
- Display VGA output
- 2x GbE LAN, 8x USB
- 1x mini PCIe expansion
- DC jack connector for 9~36V DC-in
- Extended operating temp. -40 to 70°C
- EN50155 compliance

Contact us for more information on this new range of 1U 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

Embedded Computing

Industrial Computing

Panel PC's

Custom System

Contact us:

Email: sales@industrial-computers.com

Phone: +44 (0) 1243 380788

