EUROTECH

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INDUSTRIAL COMPUTERS

DynaCOR 30-10
Industrial 1U Server

FEATURES

- Intel Core i7/Celeron processor
- Expansion capabilities via PCIe and PCIeMiniCard
- I/O includes Gigabit Ethernet, USB and serial ports
- EDC ready

BENEFITS

- Wide range of CPU options including Core i3, i5 and i7
- Low power, fanless Core i7 option
- Many storage options
- Feature rich with full I/O options

The DynaCOR 30-10 is a 1U high 19" rack mount computer that can be used as an industrial PC or embedded (diskless) platform. This solution has a broad range of applications, including data aggregation and monitoring. It provides high performance in harsh working environments, with shock and vibration certification ensuring exceptional reliability under the most demanding conditions. High performance is offered through powerful Intel Core CPU.

Industrial Box Computers
Expandable, Fanless and High Performances Industrial PCs

FEATURES

- Low Power and Fanless version
- Intel Atom up to Core i5
- AC and DC power options
- EDC ready

BENEFITS

- Designed for robust performance in a wide range of industrial applications
- Many mount option
- Wireless options
- Simple to expand

The BX family of Industrial PCs has been designed to provide solutions for almost any industrial application. CPU choices range from the power efficient Intel Atom to the high performance Core i5. BX Industrial PCs meet the most demanding requirements and offer maximum configurability: RAM size, storage type, interfaces, expansion slots and WiFi options. Software support covers most operating systems, including MS-DOS, Windows and Windows embedded.
BX Series Industrial PCs come in robust steel cases with many mount options, including DIN rail and brackets.

ISIS ICE
Rugged Computer with great expandability

FEATURES

- Intel Atom Z5xx processing
- Preconfigured for Wind River Linux or Windows Embedded
- ESF support
- EDC ready

BENEFITS

- Rugged, expandable, low power
- Modular with three height options
- Wide range filtered PSU circuit, with ignition
- PCI, PCIe and ISA expandability

The ISIS ICE is a modular, rugged, low power flexible system based on the Intel Atom Z5xx CPU available in a range of height profiles. The ISIS ICE is an ideal selection for space-constrained applications requiring a combination of high processing capability, low power consumption and comprehensive interfacing capabilities. Rugged construction and a wide range, automotive filtered DC power input make the unit suitable for installation in a wide variety of demanding environments.

INDUSTRIAL PANEL PCS

VX Family
Expandable, Fanless and High Performances Panel PCs

FEATURES

- Available in a range of sizes: from 6.5" to 17"
- Intel Atom up to Core i5
- IP 65 Front Panel
- EDC ready

BENEFITS

- Low Power and fanless version
- Long life, high brightness panel with wide viewing angle
- Fanless and high performance options
- True Flat panel Option

The VX family of high performance, expandable Panel PCs offers extensive versatility for a wide variety of industrial applications. CPU support extends from low power, fanless Intel Atom up to high performance Core i5 CPUs. Ranging from 6.5" to 17", VX Panel PCs offer high brightness and long life.

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ReliaGATE 50-21

Multi-service gateway & edge controller

M2M GATEWAY

FEATURES
- GPS, WiFi, Cellular and Zigbee support
- USB, Ethernet, Serial, CAN Bus, VGA
- EDC ready
- ESF Support

BENEFITS
- Robust, portable, flexible and ready to deploy
- Over-the-air configurable
- Wide range of interfaces for communications connectivity applications
- M2M and IoT ready

The ReliaGATE 50-21 is flexible, ready to deploy and designed to enable M2M applications in a wide range of environments. This compact industrial grade smart device is over-the-air configurable and offers extended temperature range, humidity resistance and protected power supply. With high performance delivered through an Intel Atom CPU, the ReliaGATE 50-21 provides high-speed wired and wireless communications, built-in GPS 50-channel receiver, a broad range of I/O interfaces and is enabled for the Eurotech Everyware Software Framework (ESF) for easy and highly portable programming.

Zypad WL1500

Wrist Worn Computer

PORTABLE COMPUTERS

FEATURES
- Built in wireless communications
- Battery hot-swap with data
- IP 54
- EDC ready

BENEFITS
- Hands-free operation
- Lightweight and comfortable to wear
- Easy-to-use touchscreen interface
- 1D and 2D scanners available

The Zypad WL1500 is a robust, lightweight and versatile wrist-wearable computer that allows the user to access comprehensive communication resources while remaining fully mobile. The device is IP54 rated and offers powerful wireless capabilities including built in GPS antenna and a range of I/O interfaces including USB, MicroSD, touchscreen, audio and barcode reader. Battery life will cover a typical work day shift and the computer's hot-swap feature allows data to be fully protected if an unexpected battery swap is required.

HRC-4200

Handheld Rugged Computer

FEATURES
- Large half VGA display
- Rugged handheld device
- IP 54
- EDC ready

BENEFITS
- Built-in WPAN, WLAN interfaces
- Large and resistant touch screen interfaces
- Complete set of accessories
- Barcode and smartcard readers

HRC-4200 is a rugged powerful handheld computer designed for use in a wide range of mobile applications to extend enterprise computing within as well as far beyond, company grounds. HRC-4200 has a large half VGA color display to show large amount of data and allows comfortable gloved operation of the full on screen QWERTY keyboard. With its built in WWAN and WLAN, the HRC-4200 is an ideal tool for the mobile user who needs to collect, process and communicate information at the point of activity.

DynaPCN 10-20

People Counter

PEOPLE COUNTER

FEATURES
- EN50155
- IP 65
- EDC ready
- ESF Support

BENEFITS
- High accuracy bidirectional counting
- Operates in any lighting conditions
- Perfect for outdoor environments
- Discreet and easy to install

The DynaPCN 10-20 is a robust, lightweight autonomous device that analyzes the height, shape and direction of people or objects passing through its field of view. It accurately tracks people entering or leaving public locations such as shops, theatres, museums, stadiums, factories and businesses. The device provides managers and operators with accurate data on incoming and outgoing movements and is natively integrated with Eurotech Everyware Software Framework (ESF).

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