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PRESS RELEASE

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B6 Industrial-PC – High-End Industrial Computing

Cannon-Automata introduces the B6 Industrial-PC series. The devices combine Intel[®] CPUs of the 8th generation with a compact housing.

The B6 Industrial-PC series was specially designed for industrial applications in automation and process technology. Particular value was paid to high computing power, long-term availability and a compact design suitable for control cabinets.

The performance is scalable. Besides 6th Gen also 8th Gen Intel[®] processors are supported. Thanks to the high computing power available, even the most demanding control and visualization applications can be realized with B6 series devices. The comprehensive communication interfaces (e.g. 4 x Gbit Ethernet) also contribute to this. The Intel[®] i210 Ethernet controllers serve as an ideal hardware basis for EtherCAT[®] masters. Mini PCIe and M.2 slots increase flexibility and allow easy customization without design risk.

The compact housing of the B6 series guarantees installation even in electric cabinets with limited space.



Picture 1: B6 Industrial-PC

Keywords

Industrial-PC, electric cabinet PC, Wallmount-PC, Core-i, 6th Gen, 8th Gen, Coffe Lake, High-End Industrial Computing, i210, EtherCAT-Master

For more information, please visit our product website ...

https://www.cannon-automata.com/index.php?B6-Industrial-PC-en



Attachment

Picture 1: pic1_b6_1100x2650_300dpi.jpg 1.100 x 2.65

1.100 x 2.650 Pixel, 300 DPI

About CANNON-Automata

Automata is a member of the CANNON Group. We are a globally active manufacturer of automation devices with development and production sites in Germany and Italy as well as our own service offices in China and Brazil. The product range includes controllers, industrial PCs, operator panels as well as hardware and software components for Ethernet-based communication in industrial environments. We supply medium-sized machine builders with tailor-made automation systems. Our customers also include well-known manufacturers of controllers, I/O systems, drives and other automation devices, to whom we offer basic technologies for Ethernet-based real-time communication as one of the leading suppliers. We support our OEM customers from the concept phase through implementation to contract manufacturing of communication modules or complete devices.

The combination of our proven series products with pronounced customer orientation and years of know-how in the development of customer-specific solutions gives us the opportunity to react quickly to the needs of the market. In this way, we achieve maximum flexibility and maximum economic efficiency for the benefit of our customers.