



CeBIT is the largest trade show worldwide for digital information and communication solutions and provides an international platform for exchange of information on current industry trends. Deutsche Messe AG has been organizing CeBIT in Hanover every spring since 1986.



CeBIT 2007: IPC solutions score in industrial IT environments

→ At CeBIT in Hanover, Germany, between 15 and 21 March 2007, Beckhoff presented products and solutions for Industrial PCs as well as PC- and Ethernet-based control applications for the second time. True to the trade fair motto "Join the vision", IPC technology from Beckhoff is now rapidly growing in the production-related IT domain and the building automation sector.



With their participation in the CeBIT fair, PC and Panel supplier Beckhoff demonstrated that the company's components, which are today predominantly used for machine control in factory automation applications, can also be used for a wide range of purposes outside the world of automation: Examples are production data acquisition (PDC), operation & monitoring (HMI), or as information panels in industrial IT environments close to the production line. Beckhoff Industrial PCs and Control Panels offer optimum solutions wherever industrial customers consistently use IPC standards and require identical configurations.

At the CeBIT booth, Beckhoff provided information about PC-based control solutions and products from the comprehensive Industrial PC range, including: Control Panels and Panel PCs, Ethernet Panels as thin clients for MES or ERP systems, and Embedded PCs.

In-house technology know-how

Beckhoff IPC technology is ideally suited for industrial IT applications. Based on years of experience with PC-based automation, Beckhoff deeply understands the challenges of the industrial PC world. Compared with standard PC components, Industrial PCs from Beckhoff are characterized by long-term availability, rugged design, variety and a high degree of flexibility. Long-term availability is one of the

primary benefits of Beckhoff Industrial PCs. The products are available in the same configuration for many years. One of the reasons for this degree of continuity is the use of Intel® processors from the Embedded line.

Beckhoff Building Automation

In addition to machine construction and system engineering, Beckhoff also offers control solutions for intelligent buildings. Due to its open interfaces based on IT and Windows standards, the PC- and Ethernet-based control solution from Beckhoff is inherently extremely well suited for building technology. Traditionally, Beckhoff's integrated control technology has mainly been used in office buildings and industrial production facilities (industrial building automation), although more recently home automation has become an expanding market. At the CeBIT fair Beckhoff showed a comprehensive range of hardware and software solutions for building automation.

→ Beckhoff Industrial PC www.beckhoff.com/ipc

→ Beckhoff Building Automation www.beckhoff.com/building