

Beckhoff control cabinet PC series receives design award

## "red dot award" for Industrial PC C63xx



reddot design award  
winner 2004



Zwei zusätzliche freie Slots



reddot design award  
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Established by the Design Center, North-Rhine Westphalia in Germany, the "red dot" is one of the most sought-after awards in the entire world for excellent design in technology. During this year's competition, the C63xx Industrial PC range from Beckhoff received the prestigious award in the product design category.

In this year's selection process, an international panel determined the winners in product design from 1673 submissions from 32 countries. Because of this award, the Beckhoff Industrial PC C63xx will be displayed in the world's largest exhibition of contemporary design in the red dot Museum in Essen, Germany. The fact that this product not only has the required technical features, but also outstanding design, makes not only the manufacturer proud, but is especially gratifying for Beckhoff industrial designer Frank Greiser, who developed the product design for the Industrial PCs in co-operation with his team of five Beckhoff engineers.

Greiser regards the award as a confirmation of his philosophy: "The product quality must be conveyed through the aesthetic appearance," he said. "A strong feature of the C63xx Industrial PC range is that, although standard-compliant PC plug-in cards were used, the resulting slot edge does not result in a "kink in the design." Instead, the required geometry has been integrated with the closure, which opens with a single screw.

The high-quality enclosure made from anodized aluminium provides a contemporary casing for the chromium-plated plug connector panel. "Through careful design of the chassis components, we were able to completely avoid unsightly cut-outs in the slot section, which are usually required for edging. The Beckhoff product thus conveys system integration, high quality and commendableness, because these features are inherent in the product," Greiser said.

The technical features have not been neglected either. The C63xx series of Industrial PCs is used wherever standard PC technology with ultra-compact design is required. As a full-fledged substitute for a powerful PLC, the Industrial PC not only deals with PLC tasks, but also offers all the operating and communication options of a modern PC.

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