CP49xx-0000 | Next multi-touch built-in Control Panel with DisplayPort/USB interface





Product status: product announcement | estimated market release 1st quarter 2026

For optimized operating concepts: The Next multi-touch panel generation

The Next multi-touch panel series is advanced and cost-optimized, and further expands the diversity of Beckhoff's broad portfolio. As usual, this generation of control panels offers convenient operation with advanced multi-touch technology, a high-quality look and feel, and a wide choice of formats and options.

Beckhoff offers the following display sizes:

- 7-inch, 800 x 480 (5:3)
- 10.1-inch, 1280 x 800 (16:10)
- 15.6-inch, full HD resolution 1920 x 1080 (16:9)
- 18.5-inch, full HD resolution 1920 x 1080 (16:9)
- 21.5-inch, full HD resolution 1920 x 1080 (16:9)
- 23.8-inch, full HD resolution 1920 x 1080 (16:9)

Advantage at the very core: the Beckhoff Industrial PCs

Beckhoff is a pioneer in PC-based automation technology and has been developing and producing its own PC hardware since 1986. The technology know-how that has grown over the past decades is incorporated today into all Beckhoff Industrial PCs. Their principle feature is the use of state-of-the-art components and processors of the highest performance class. Combined with a high in-house production depth, including proprietary motherboard production, long-term component availability, extremely flexible configuration and customer-specific adaptations, Beckhoff presents itself today as one of the world's leading Industrial PC manufacturers.



Product information

Technical data

Technical data	CP49xx-0000	Options
Device type	Multi-touch built-in Control Panel with DisplayPort/USB interface	
Housing	aluminum housing with glass front	
Display size/resolution	7" 800 x 480, 10.1" 1280 x 800, 15.6" 1920 x 1080, 18.5" 1920 x 1080, 21.5" 1920 x 1080 or 23.8" 1920 x 1080	
Touch screen	multi-finger touch screen	
Protection rating	front side IP65, rear side IP20	
Interfaces	DisplayPort input, USB 3.0 input, 2 x USB 3.0 output	1 x USB in the front
Operating temperature	055°C	
Installation	clamping levers for fast installation	
Power supply	24 V DC	

Ordering information

CP49xx-0000	Next multi-touch built-in Control Panel with DisplayPort/USB interface
CP4907-0000	7-inch display 800 x 480, multi-finger touch screen
CP4910-0000	10.1-inch display 1280 x 800, multi-finger touch screen
CP4916-0000	15.6-inch display 1920 x 1080, multi-finger touch screen
CP4918-0000	18.5-inch display 1920 x 1080, multi-finger touch screen
CP4921-0000	21.5-inch display 1920 x 1080, multi-finger touch screen
CP4924-0000	23.8-inch display 1920 x 1080, multi-finger touch screen

