



CP29xx | Multi-touch built-in Control Panel

The multi-touch Control Panels are conceived both for control cabinet installation and for the mounting arm installation. The CP29xx built-in Panel series is implemented with IP 65 protection at the front and IP 20 at the rear. The panels CP29xx-0000 and with DVI/USB Extended interface can be operated up to 50 m away from the Industrial PC. With CP-Link 4 – The One Cable Display Link – and CP29xx-0010 Control Panels the distance between Industrial PC and operating panel can be increased to 100 m.

Beckhoff offers the following display sizes:

Wide screen (16:9)

- 7-inch, resolution of 800 x 480
- 11.6-inch, resolution 1366 x 768
- 15.6-inch, resolution 1366 x 768
- 18.5-inch, resolution 1366 x 768
- 21.5-inch, full HD resolution of 1920 x 1080
- 24-inch, full HD resolution of 1920 x 1080

Further display sizes

- 12-inch, resolution of 800 x 600 (4:3)
- 15-inch, resolution 1024 x 768 (4:3)
- 19-inch, resolution 1280 x 1024 (5:4)

With the option C9900-M575 all of the displays are also available in portrait format.

Customer-specific adaptations for a push-button extension individualise the multi-touch Control Panel series.

Variants	Transmission technology	available
CP29xx-0000	DVI/USB Extended	yes
CP2911-0000	DVI/USB Extended	yes, but not recommended for new projects
CP29xx-0010	CP-Link 4	yes
CP2911-0010	CP-Link 4	yes, but not recommended for new projects

Ordering information	Multi-finger touch screen with CP-Link 4	Multi-finger touch screen with DVI/USB Extended
Display only		
7-inch display 800 x 480	CP2907-0010	CP2907-0000
11.6-inch display 1366 x 768	CP2911-0010	CP2911-0000
12-inch display 800 x 600	CP2912-0010	CP2912-0000
15-inch display 1024 x 768	CP2915-0010	CP2915-0000
15.6-inch display 1366 x 768	CP2916-0010	CP2916-0000
18.5-inch display 1366 x 768	CP2918-0010	CP2918-0000
19-inch display 1280 x 1024	CP2919-0010	CP2919-0000
21.5-inch display 1920 x 1080	CP2921-0010	CP2921-0000
24-inch display 1920 x 1080	CP2924-0010	CP2924-0000