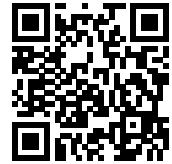# CP7902-1400-0010 | Stainless steel Control Panel in IP65 with 15-inch display

ℹ Product status: regular delivery

The CP79xx Control Panels in a stainless steel finish are display units that meet the strict hygiene regulations for the food, packaging and medical industries as well as for cleanrooms. The stainless steel Panels with IP65 protection feature virtually gap less housing design with flush-mounted touch screens. The housing geometry and an optimized frame profile allow liquids to run off and prevent the accumulation of contamination. Further features, such as the resistance of the stainless steel surface and the touch screen to cleaning agents and disinfectants, cover all requirements for cleanroom applications.

The stainless steel Control Panels are highly functional units with 12-, 15- or 19-inch touch panels. The range is completed by a stainless steel mounting arm adapter for adaptation to steel pipes, which can be ordered as an option. Furthermore, the range is rounded off by customer-specific modifications, such as additional display sizes or the integration of emergency off and electromechanical buttons, short-stroke keys and RFID readers under the front laminate as well as USB ports.

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

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Technical data	CP7902-1400-0010	Options
Device type	Economy Control Panel	
Housing	stainless steel housing 1.4301, matt ground with grain size 240, with silicone seal	
Display size/resolution	15" 1024 x 768	
Touch screen	flush mounted single-finger touch screen	
Protection rating	IP65	
Connection technology	DVI-E and USB-E 2.0 enables to connect the Control Panel at a distance of up to 50 m to the PC. The DVI-E input is compatible to the standard DVI output of a PC. USB-E 2.0 transmits USB 2.0 with 480 Mbit/s.	
Interfaces	DVI and USB-E 2.0, connectors IP65	
Operating temperature	0...55°C	
Installation	8 threaded boles M6 x 20 mm in the range of the mounting arm adapter	mounting arm adapter
Power supply	24 V DC	

Options

Options	CP7902-1400-0010
C9900-E265	1-port USB 2.0 socket inside the Control Panel backplane CP790x-14xx or in the Panel PC backplane CP770x-14xx, USB-A socket with stainless steel screw cap IP65
C9900-M177	rotatable mounting arm adapter for Control Panel CP790x-140x or Panel PC CP770x-140x instead of 8 threaded boles M6 x 20 mm. Stainless steel 1.4301, matt ground. Mounting arm installation from the bottom
C9900-M178	rotatable mounting arm adapter for Control Panel CP790x-140x or Panel PC CP770x-140x instead of 8 threaded boles M6 x 20 mm. Stainless steel 1.4301, matt ground. Mounting arm installation from the top
C9900-M167	holder welded on a tube (length: 1.50 m, bore: 48 mm) for mounting arm adapter C9900-M177 or C9900-M178 at Control Panel CP790x-140x or Panel PC CP770x-140x. Stainless steel 1.4301, matt ground
C9900-K630	Connecting kit for CP39xx-0000 and CP79xx-xxxx-0010 including C9900-K507 DVI cable, C9900-K641 USB Extended 2.0 cable, CU8801-0000 USB extension, C9900-K554 USB 2.0 cable (1.00 m) – 3.00 m
C9900-K631	Connecting kit for CP39xx-0000 and CP79xx-xxxx-0010 including C9900-K555 DVI cable, C9900-K642 USB Extended 2.0 cable, CU8801-0000 USB extension, C9900-K554 USB 2.0 cable (1.00 m) – 5.00 m
C9900-K632	Connecting kit for CP39xx-0000 and CP79xx-xxxx-0010 including C9900-K579 DVI cable, C9900-K643 USB Extended 2.0 cable, CU8801-0000 USB extension, C9900-K554 USB 2.0 cable (1.00 m) – 10.00 m
C9900-K649	connecting kit 15 m for CP39xx-0000 and CP79xx-xxxx-0010 including: 15 m DVI cable, 15 m Cat.7 cable for USB-E 2.0, USB-to-USB-E 2.0 converter CU8801 for mounting rail installation close to the PC and 1 m USB cable to connect the USB-to-USB-E 2.0 converter to the PC

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C9900-K633	Connecting kit for CP39xx-0000 and CP79xx-xxxx-0010 including C9900-K580 DVI cable, C9900-K644 USB Extended 2.0 cable, CU8801-0000 USB extension, C9900-K554 USB 2.0 cable (1.00 m) – 20.00 m
C9900-K634	Connecting kit for CP39xx-0000 and CP79xx-xxxx-0010 including C9900-K581 DVI cable, C9900-K645 USB Extended 2.0 cable, CU8801-0000 USB extension, C9900-K554 USB 2.0 cable (1.00 m) – 30.00 m
C9900-K635	Connecting kit for CP39xx-0000 and CP79xx-xxxx-0010 including C9900-K582 DVI cable, C9900-K646 USB Extended 2.0 cable, CU8801-0000 USB extension, C9900-K554 USB 2.0 cable (1.00 m) – 40.00 m
C9900-K636	Connecting kit for CP39xx-0000 and CP79xx-xxxx-0010 including C9900-K583 DVI cable, C9900-K647 USB Extended 2.0 cable, CU8801-0000 USB extension, C9900-K554 USB 2.0 cable (1.00 m) – 50.00 m

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