

CP77xx-xxxx-0040 | Panel PC

The compact Industrial PC with mounting arm

Variants	Processor	available
CP77xx-xxxx-0030	Intel® Atom™ (TC3: 40*)	yes, but not recommended for new projects
CP77xx-xxxx-0040	Intel® Celeron® (TC3: 50*)	yes

*The TwinCAT 3 performance class defines the exact ordering number for the respective TwinCAT 3 product. Please see [here](#) for an overview of the TC3 performance classes.

CP77xx-xxxx-0040	Control Panel
Features	TFT display in three sizes – 12-inch display 800 x 600 – 15-inch display 1024 x 768 – 19-inch display 1280 x 1024 aluminium housing, protection class IP 65 front laminate in four variants – only display – function keys and 10 PLC special keys with LED – numeric keyboard and 10 PLC special keys with LED – alphanumeric PC keyboard in US layout and 10 PLC special keys with LED special keys identified by slide-in labels integrated PC, Intel® Celeron® ULV 827E processor 1.4 GHz (TC3: 50), 2 GB DDR3 RAM 4 GB CFast card, extended temperature range 2 RJ45 Ethernet connectors in the backplane, 10/100/1000 Mbps, IP 65 1 RS232 serial port interface in the backplane, DIN 12-pin IP 65, with adapter cable from DIN 12-pin to D-sub, 9-pin 24 V power supply, connector in the backplane operating temperature 0...45 °C for mounting 4 M6 x 18 mm threaded holes in the backplane Microsoft Windows Embedded Compact 7, English

Options	CP77xx-xxxx-0040
C9900-H586	30 GB CFast card, 3D flash, extended temperature range, instead of 4 GB CFast card
C9900-H590	60 GB CFast card, 3D flash, extended temperature range, instead of 4 GB CFast card
C9900-H559	8 GB CFast card, SLC flash, extended temperature range, instead of 4 GB CFast card
C9900-H560	16 GB CFast card, SLC flash, extended temperature range, instead of 4 GB CFast card
C9900-H567	32 GB CFast card, SLC flash, extended temperature range, instead of 4 GB CFast card
C9900-H571	64 GB CFast card, SLC flash, extended temperature range, instead of 4 GB CFast card
C9900-E169	2-port USB socket inside the Control Panel or Panel PC backplane, DIN 8-pin with screw-on cap IP 65 with adapter cable from DIN 8-pin to 2 x USB, inside a Panel PC backplane only 2 USB ports are possible.
C9900-E215	1-port USB socket inside the Control Panel or Panel PC backplane, USB-A socket with screw-on cap IP 65, inside a Panel PC backplane only one USB socket is possible.
C9900-E213	RFID reader for Legic transponder inside the front of a Panel PC CP7102, CP7202 or CP7702 or of a Control Panel CP7802 or CP7902, integrated behind the front laminate, protection class IP 65, connected internally via USB, requires Windows Embedded Standard, Windows XP Professional or Windows 7.
C9900-E214	RFID reader for Legic transponder inside the front of a Panel PC CP7103, CP7203 or CP7703 or of a Control Panel CP7803 or CP7903, integrated behind the front laminate, protection class IP 65, connected internally via USB, requires Windows Embedded Standard, Windows XP Professional or Windows 7.
C9900-T900	touch screen pen with holder for CP7xxx
C9900-M400	Toolboard for keyboard or tools, mounted under a Control Panel or Panel PC CP7xxx, can be ordered only together with the Control Panel or Panel PC.
C9900-K605	connecting cable RJ45, CAT 5, 5 m, one end with IP 65 connector cover for Panel PC CP77xx
C9900-K606	connecting cable RJ45, CAT 5, 10 m, one end with IP 65 connector cover for Panel PC CP77xx
C9900-K607	connecting cable RJ45, CAT 5, 20 m, one end with IP 65 connector cover for Panel PC CP77xx
C9900-K608	connecting cable RJ45, CAT 5, 30 m, one end with IP 65 connector cover for Panel PC CP77xx
C9900-K609	connecting cable RJ45, CAT 5, 40 m, one end with IP 65 connector cover for Panel PC CP77xx
C9900-K610	connecting cable RJ45, CAT 5, 50 m, one end with IP 65 connector cover for Panel PC CP77xx
C9900-S706	TwinCAT 2 PLC runtime for Windows Embedded Compact 7
C9900-S707	TwinCAT 2 NC PTP runtime for Windows Embedded Compact 7

CP77xx-xxxx-0040	Panel PCs
CP7701-0000-0040	12-inch display 800 x 600 without keys
CP7701-0001-0040	12-inch display 800 x 600 without keys, touch screen
CP7701-0020-0040	12-inch display 800 x 600 without keys, USB A socket in the front
CP7701-0021-0040	12-inch display 800 x 600 without keys, USB A socket in the front, touch screen
CP7711-0000-0040	12-inch display 800 x 600 function keys
CP7711-0001-0040	12-inch display 800 x 600 function keys, touch screen
CP7721-0000-0040	12-inch display 800 x 600 numeric keyboard
CP7721-0001-0040	12-inch display 800 x 600 numeric keyboard, touch screen
CP7721-0002-0040	12-inch display 800 x 600 numeric keyboard, touch pad
CP7731-0000-0040	12-inch display 800 x 600 alphanumeric keyboard
CP7731-0001-0040	12-inch display 800 x 600 alphanumeric keyboard, touch screen
CP7731-0002-0040	12-inch display 800 x 600 alphanumeric keyboard, touch pad
CP7702-0000-0040	15-inch display 1024 x 768 without keys
CP7702-0001-0040	15-inch display 1024 x 768 without keys, touch screen
CP7702-0020-0040	15-inch display 1024 x 768 without keys, USB A socket in the front
CP7702-0021-0040	15-inch display 1024 x 768 without keys, USB A socket in the front, touch screen
CP7712-0000-0040	15-inch display 1024 x 768 function keys
CP7712-0001-0040	15-inch display 1024 x 768 function keys, touch screen
CP7722-0000-0040	15-inch display 1024 x 768 numeric keyboard
CP7722-0001-0040	15-inch display 1024 x 768 numeric keyboard, touch screen
CP7722-0002-0040	15-inch display 1024 x 768 numeric keyboard, touch pad
CP7732-0000-0040	15-inch display 1024 x 768 alphanumeric keyboard
CP7732-0001-0040	15-inch display 1024 x 768 alphanumeric keyboard, touch screen
CP7732-0002-0040	15-inch display 1024 x 768 alphanumeric keyboard, touch pad
CP7703-0000-0040	19-inch display 1280 x 1024 without keys
CP7703-0001-0040	19-inch display 1280 x 1024 without keys, touch screen
CP7703-0020-0040	19-inch display 1280 x 1024 without keys, USB A socket in the front
CP7703-0021-0040	19-inch display 1280 x 1024 without keys, USB A socket in the front, touch screen
CP7713-0000-0040	19-inch display 1280 x 1024 function keys
CP7713-0001-0040	19-inch display 1280 x 1024 function keys, touch screen
CP7723-0000-0040	19-inch display 1280 x 1024 numeric keyboard
CP7723-0001-0040	19-inch display 1280 x 1024 numeric keyboard, touch screen
CP7723-0002-0040	19-inch display 1280 x 1024 numeric keyboard, touch pad
CP7733-0000-0040	19-inch display 1280 x 1024 alphanumeric keyboard
CP7733-0001-0040	19-inch display 1280 x 1024 alphanumeric keyboard, touch screen

