

CP67xx-xxxx-0020 | Built-in Panel PC

The compact built-in Industrial PC

Variants	Processor	available
CP67xx-xxxx-0020	AMD LX800 processor (TC3: 30*)	yes, but not recommended for new projects
CP67xx-xxxx-0040	Intel® Celeron® ULV (TC3: 50*)	yes, CP6707-xxxx-0040 from September 2015
CP67xx-xxxx-0050	Intel® Atom™, 1 Core (TC3: 40*), Intel® Atom™, 2 Cores (TC3: 40*) or Intel® Atom™, 4 Cores (TC3: 50*)	yes, CP6707-xxxx-0050 from August 2015

*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.

CP67xx-xxxx-0020	Built-in Panel PC
Features	TFT display in four sizes – 6.5-inch display 640 x 480 – 12-inch display 800 x 600 – 15-inch display 1024 x 768 – 19-inch display 1280 x 1024
	aluminium housing, front side IP 65, rear side IP 20
	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, AMD LX800 processor 500 MHz (TC3: 30), 256 MB DDR RAM
	128 MB Compact Flash card, extended temperature range
	2-port USB 2.0 interface in the backplane
	2 RJ45 Ethernet connectors 10/100 Mbps
	1 RS232 serial port interface in the backplane, D-sub, 9-pin
	24 V power supply, connector in the backplane
	operating temperature 0...55 °C
	pull-out clamping levers for fast installation without loose parts
	operating system Microsoft Windows CE 6, English

Options	CP67xx-xxxx-0020
C9900-H504	2 GB Compact Flash card, extended temperature range, instead of 128 MB Compact Flash
C9900-H505	4 GB Compact Flash card, extended temperature range, instead of 128 MB Compact Flash
C9900-H506	8 GB Compact Flash card, extended temperature range, instead of 128 MB Compact Flash
C9900-H507	16 GB Compact Flash card, extended temperature range, instead of 128 MB Compact Flash
C9900-R229	256 kB on-board NOVRAM for fail-safe storage of process data
C9900-T902	touch screen pen with wall holder
C9900-S701	TwinCAT PLC run-time for Microsoft Windows CE
C9900-S702	TwinCAT NC PTP run-time for Microsoft Windows CE
C9900-S705	TwinCAT NC I run-time for Microsoft Windows CE
C9900-S322	Microsoft Windows Embedded Standard 2009 (XP), German
C9900-S323	Microsoft Windows Embedded Standard 2009 (XP), English

CP67xx-xxxx-0020	Built-in Panel PCs
CP6709-0000-0020	6.5-inch display 640 x 480, without keys
CP6709-0001-0020	6.5-inch display 640 x 480, without keys, touch screen
CP6719-0000-0020	6.5-inch display 640 x 480, function keys
CP6719-0001-0020	6.5-inch display 640 x 480, function keys, touch screen
CP6729-0000-0020	6.5-inch display 640 x 480, numeric keyboard
CP6729-0001-0020	6.5-inch display 640 x 480, numeric keyboard, touch screen
CP6701-0000-0020	12-inch display 800 x 600 without keys
CP6701-0001-0020	12-inch display 800 x 600 without keys, touch screen
CP6711-0000-0020	12-inch display 800 x 600 function keys
CP6711-0001-0020	12-inch display 800 x 600 function keys, touch screen
CP6721-0000-0020	12-inch display 800 x 600 numeric keyboard
CP6721-0001-0020	12-inch display 800 x 600 numeric keyboard, touch screen
CP6721-0002-0020	12-inch display 800 x 600 numeric keyboard, touch pad
CP6731-0000-0020	12-inch display 800 x 600 alphanumeric keyboard
CP6731-0001-0020	12-inch display 800 x 600 alphanumeric keyboard, touch screen
CP6731-0002-0020	12-inch display 800 x 600 alphanumeric keyboard, touch pad
CP6702-0000-0020	15-inch display 1024 x 768 without keys
CP6702-0001-0020	15-inch display 1024 x 768 without keys, touch screen
CP6702-0020-0020	15-inch display 1024 x 768 without keys, USB A socket in the front
CP6702-0021-0020	15-inch display 1024 x 768 without keys, USB A socket in the front, touch screen
CP6712-0000-0020	15-inch display 1024 x 768 function keys
CP6712-0001-0020	15-inch display 1024 x 768 function keys, touch screen
CP6722-0000-0020	15-inch display 1024 x 768 numeric keyboard
CP6722-0001-0020	15-inch display 1024 x 768 numeric keyboard, touch screen
CP6722-0002-0020	15-inch display 1024 x 768 numeric keyboard, touch pad
CP6732-0000-0020	15-inch display 1024 x 768 alphanumeric keyboard
CP6732-0001-0020	15-inch display 1024 x 768 alphanumeric keyboard, touch screen
CP6732-0002-0020	15-inch display 1024 x 768 alphanumeric keyboard, touch pad
CP6703-0000-0020	19-inch display 1280 x 1024 without keys
CP6703-0001-0020	19-inch display 1280 x 1024 without keys, touch screen
CP6703-0020-0020	19-inch display 1280 x 1024 without keys, USB A socket in the front
CP6703-0021-0020	19-inch display 1280 x 1024 without keys, USB A socket in the front, touch screen
CP6713-0000-0020	19-inch display 1280 x 1024 function keys
CP6713-0001-0020	19-inch display 1280 x 1024 function keys, touch screen
CP6723-0000-0020	19-inch display 1280 x 1024 numeric keyboard
CP6723-0001-0020	19-inch display 1280 x 1024 numeric keyboard, touch screen

CP6723-0002-0020	19-inch display 1280 x 1024 numeric keyboard, touch pad
CP6733-0000-0020	19-inch display 1280 x 1024 alphanumeric keyboard
CP6733-0001-0020	19-inch display 1280 x 1024 alphanumeric keyboard, touch screen
CP6733-0002-0020	19-inch display 1280 x 1024 alphanumeric keyboard, touch pad