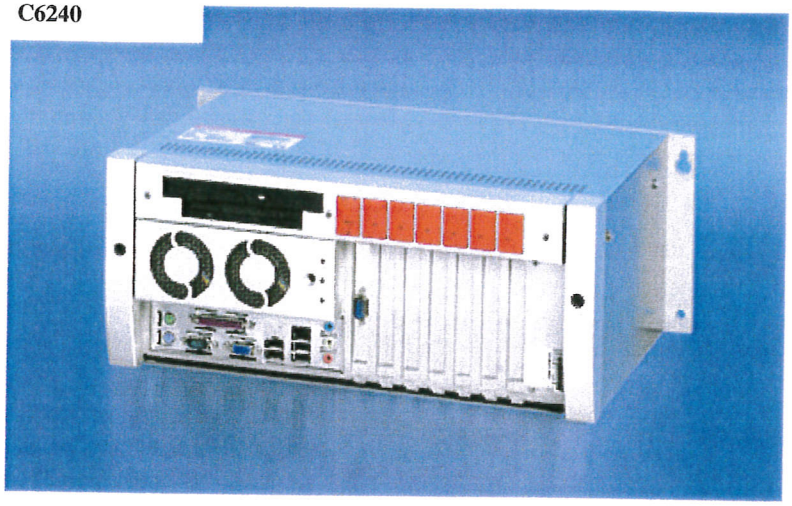
C6240



Industrial PC
Control cabinet PC C62xx
Product overview
C6210
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Technical drawings
Documentation

C6240 | Control cabinet Industrial PC

The Industrial PC C6240 is designed for installation in a control cabinet. The PC is fitted with components of the highest performance class meeting the ATX standard. The Beckhoff Control Panel and the C6240 make an ideal combination, representing a powerful platform for machine construction and plant engineering applications, for example with the TwinCAT automation software under Windows 2000 or Windows XP.

C6240

Housing

7-slot ATX Industrial PC for control cabinet installation

all slots for plug-in cards with a length of up to 190 mm

drives and plug-in cards easily accessible

all connectors on the front

detailed PC configuration information on the front

status LEDs and protected reset key

card holders, actuated without tools

protection class IP 20

operating temperature 0 to 55 °C

weight of the basic configuration 12.3 kg (27.2 lbs)

dimensions (W x H x D) 430 x 170 x 274 mm
(16.9" x 6.7" x 10.8")

Features

processor Intel® Celeron® 2 GHz

ATX motherboard for Intel® Celeron® or Pentium® 4

6 PCI slots free

256 MB DDR RAM, expandable to 2 GB

on-board graphic adapter, Intel® Extreme Graphic, monitor connector

on-board Ethernet adapter with 10/100BASE-T connector

IDE hard disk, 3½-inch, 40 GB

floppy disk drive 1.44 MB

4 RS232 serial ports on-board, 2 of these RS232 ports are led out with D-sub 9 connectors; 6 USB 2.0, 4 of these USB ports are led out; and 1 parallel port

PS/2 keyboard socket and PS/2 mouse socket

100 – 240 V AC full range power supply

	fieldbus interface, network adapter, serial interface card
	ADD card with DVI connector
	CP-Link interface cards to connect Control Panels
	modem or ISDN adapter
	CD/DVD-ROM and multi DVD 4.7 GB drive
	24 V DC power supply
	uninterruptible power supply UPS
	cable charrier chain
	mounting sheet for vertical installation
Dimensions	drawings with main dimensions of the Industrial PC C6240

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