

# C6030-0060 | Ultra-compact Industrial PC

Variants	Processor	available
C6030-0070	Intel® Celeron® G4900 3.1 GHz, 2 cores (TC3: 50*)	December 2020
C6030-0060	Intel® Celeron® G3900 2.8 GHz, 2 cores (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.

C6030-0060	Ultra-compact Industrial PC
Housing	industrial PC for space-saving control cabinet installation
	mounting plate on the rear wall for the free alignment of the connecting area
	all connectors on the same level
	flexible mounting mechanism for the free alignment of the connecting area
	aluminium zinc die-cast housing
	status LEDs
	lithium battery easily accessible under the side cover
	2 slots for M.2 SSDs easily accessible under the side cover
	controlled fan with speed monitoring and double ball bearings, exchangeable
	5 cm (2") free space required around the PC for air circulation
	protection class IP 20
	operating temperature 0...55 °C
	compact dimensions (W x H x D) 129 x 133 x 76 mm (5.1" x 5.2" x 2.6"), without mounting plate
Features	processor Intel® Celeron® G3900 2.8 GHz, 2 cores (TC3: 50)
	compact motherboard for 6th and 7th generation Intel® Core™ i3, Core™ i5, Core™ i7, Celeron® or Pentium®
	4 GB DDR4 RAM, expandable to 32 GB, with a 32 bit operating system only 3 GB are addressable.
	graphic adapter integrated inside the Intel® processor, 2 DisplayPort connectors
	on-board Ethernet adapter with 4 x 100/1000BASE-T connector
	40 GB M.2 SSD, 3D flash, extended temperature range
	4 x USB 3.0
	24 V DC power supply

Options	C6030-0060
C9900-C611	processor 6th generation Intel® Pentium® G4400, 3.3 GHz, 2 cores (TC3: 50), instead of Intel® Celeron® G3900 2.8 GHz (TC3: 50)
C9900-C612	processor 6th generation Intel® Core™ i3-6100, 3.7 GHz, 2 cores (TC3: 60), instead of Intel® Celeron® G3900 2.8 GHz (TC3: 50)
C9900-C615	processor 7th generation Intel® Core™ i3-7101E, 3.9 GHz, 2 cores (TC3: 60), requires Windows 10, 64 bit or Windows Server 2016, instead of Intel® Celeron® G3900 2.8 GHz (TC3: 50)
C9900-C613	processor 6th generation Intel® Core™ i5-6500, 3.2 GHz, 4 cores (TC3: 70), instead of Intel® Celeron® G3900 2.8 GHz (TC3: 50)
C9900-C616	processor 7th generation Intel® Core™ i5-7500, 3.4 GHz, 4 cores (TC3: 70), requires Windows 10, 64 bit or Windows Server 2016, instead of Intel® Celeron® G3900 2.8 GHz (TC3: 50)
C9900-C614	processor 6th generation Intel® Core™ i7-6700, 3.4 GHz, 4 cores (TC3: 80), instead of Intel® Celeron® G3900 2.8 GHz (TC3: 50)
C9900-C617	processor 7th generation Intel® Core™ i7-7700, 3.6 GHz, 4 cores (TC3: 80), requires Windows 10, 64 bit or Windows Server 2016, instead of Intel® Celeron® G3900 2.8 GHz (TC3: 50)
C9900-R270	memory extension to 8 GB DDR4 RAM, instead of 4 GB
C9900-R271	memory extension to 16 GB DDR4 RAM, instead of 4 GB
C9900-R272	memory extension to 32 GB DDR4 RAM, instead of 4 GB
C9900-R273	memory extension to 64 GB DDR4 RAM, instead of 4 GB
C9900-Z468	adapter cable DisplayPort to DVI, 40 cm
C9900-B406	motherboard with on-board SATA RAID 1 controller, Intel® Rapid Storage Technology, instead of standard motherboard
C9900-M668	mounting plate at the side wall, instead of plate at the rear wall
C9900-M669	mounting plate for lateral installation of the C603x; single part, not mounted
C9900-H597	80 GB M.2 SSD, 3D flash, extended temperature range, for C602x, C603x and C701x, instead of 40 GB M.2 SSD
C9900-H598	160 GB M.2 SSD, 3D flash, extended temperature range, for C602x, C603x and C701x, instead of 40 GB M.2 SSD
C9900-H616	320 GB M.2 SSD, 3D flash, extended temperature range, for C602x, C603x and C701x, instead of 40 GB M.2 SSD
C9900-H594	40 GB M.2 SSD, 3D flash, extended temperature range, for C603x
C9900-H595	80 GB M.2 SSD, 3D flash, extended temperature range, for C603x

C9900-H596	160 GB M.2 SSD, 3D flash, extended temperature range, for C603x
C9900-H615	320 GB M.2 SSD, 3D flash, extended temperature range, for C603x