

## **CP26xx** | **Panel PC with ARM Cortex™-A8** The compact dual-touch built-in Panel PC

The CP26xx built-in Panel PC series is characterised by a modern operating concept with dual-touch display as well as an advanced, elegant device design. It is designed for installation in the front of a control cabinet. The CP26xx combine reliable Beckhoff Control Panel design with state-of-the-art Industrial PC technology. The right display size from 7 to 24 inches is available for every application – in landscape or portrait orientation (horizontal/vertical). With their highly integrated 3½-inch motherboards, the CP26xx built-in Industrial PCs represent a high-performance platform for machine construction and plant engineering applications that can be used in conjunction with TwinCAT automation software under Windows Embedded Compact 7.

CP26xx Panel PCs are equipped with an ARM Cortex™-A8 processor. They are equipped with a microSD card and have no rotating parts.

CP26xx are supplied with a 24 V power supply unit, optionally also with a capacitive uninterruptible power supply (second UPS).

The microSD card and the lithium battery of the system clock are accessible from the rear in the connector bracket.

Due to its independent Ethernet and EtherCAT interfaces the CP26xx is ideally suited as a compact central processing unit for an EtherCAT control system. NOVRAM for fail-safe data storage is integrated on the motherboard.

Variants	Processor	available
CP26xx-0000	ARM Cortex <sup>™</sup> -A8, 1 GHz (TC3: 30)	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.



Ordering information	Dual-finger touch screen
7-inch display 800 x 480	CP2607-0000
12-inch display 800 x 600	CP2612-0000
12.1-inch display 1280 x 800	CP2613-0000
15-inch display 1024 x 768	CP2615-0000
15.6-inch display 1366 x 768	CP2616-0000
18.5-inch display 1366 x 768	CP2618-0000
19-inch display 1280 x 1024	CP2619-0000
21.5-inch display 1920 x 1080	CP2621-0000
24-inch display 1920 x 1080	CP2624-0000