

6AV6545-4BB16-0CX0

Industrial automation components

Manufacturer	Siemens
Catalog number	6av6545-4bb16-0cx0
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	1.10 kgs
Weight	1.10 kg
Screen Size	5.7 inches
Display Type	STN
Resolution	320 x 240 pixels
Operating System	Windows CE
Interfaces	2x RS 232, 1x RS 422, 1x RS 485, 1x CF-Card slot
Processor	RISC 32 bit, 66 MHz
Memory	768 kbyte usable for user data
Operating Temperature	0 °C to 40 °C
Storage Temperature	-20 °C to 60 °C
Humidity	Max. 80%

Description

The Siemens 6AV6545-4BB16-0CX0 is a SIMATIC Mobile Panel 170, designed to enhance operational efficiency and user safety in industrial environments. This Human-Machine Interface (HMI) features a 5.7-inch STN color display with a resolution of 320 x 240 pixels, providing clear and intuitive control over automation processes. The panel includes an integrated enabling button and an emergency-off button, ensuring critical safety functions are always within reach. Configurable with ProTool/Lite version V6.0+SP2 and higher, it offers flexible integration into existing systems. Manufactured in Austria, this device embodies high-quality engineering and efficient performance. Despite its discontinued status as of October 1, 2017, the 6AV6545-4BB16-0CX0 remains repairable, offering a cost-effective and sustainable solution for extending its usability. Opting for repair over replacement can ensure continued functionality in existing systems.