

6AV7872-0BC20-1AC0

Industrial automation components

Manufacturer	Siemens
Catalog number	6av7872-0bc20-1ac0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	5.44 kgs
Frequency	1.66 GHZ
Interface Type	ethernet
Signal Type	230
Signal Level	230 V
Memory/Storage	2 MB
Cable Specification	2 × 10
I/O Channels	1024 channels
I/O Configuration	1024
Relay Specifications	230 VAC

Description

The Siemens 6AV7872-0BC20-1AC0 is a robust 15-inch Touch Panel from the 6AV7872 series, designed for industrial and commercial applications. It features a TFT Touch display with a resolution of 1024 x 768 pixels, ensuring clear and responsive user interaction. The panel is equipped with dual 10/100/1000 Mbit/s Ethernet ports and four USB 2.0 ports, facilitating versatile connectivity options. Powered by an Intel Core 2 Duo T5500 processor at 1.66 GHz, it offers reliable performance for demanding tasks. The device includes 1 GB DDR2 RAM and a 160 GB SATA HDD, providing ample storage for various applications. Additionally, it supports PROFIBUS/MPI communication protocols, enhancing its integration capabilities within industrial systems. The panel operates on a 110/230 V AC power supply and is housed in a durable enclosure with IP65/IP66K protection, ensuring resilience in harsh environments. This model is suitable for applications requiring a user-friendly interface and robust performance in industrial settings.