AUTOMATION TRADER

6AV7251-5FB31-0FA0

Industrial automation components

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Manufacturer	Siemens
Catalog number	6av7251-5fb31-0fa0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Display Size	15 inches
Display Resolution	1366x768 pixels
Operating Temperature Range	0°C to 45°C
Enclosure Rating	IP65 rating
Ethernet Ports	3 ports
RS-232 Ports	2 ports
RS-422 Ports	2 ports
Operating Systems	Windows 7 Ultimate (64-bit), Windows 10 Enterprise (64-bit) OS
Weight	8.8 kg
Dimensions	462 mm x 292 mm

Description

The Siemens 6AV7251-5FB31-0FA0 is a robust industrial Panel PC designed for demanding automation environments. Featuring a 15-inch multi-touch display with a resolution of 1366x768 pixels, it offers intuitive operation and clear visualization of processes.

The device operates within a temperature range of 0°C to 45°C, ensuring reliable performance in various industrial settings. Its IP65-rated enclosure provides comprehensive protection against dust and water ingress, making it suitable for harsh conditions.

Equipped with multiple interfaces, including three industrial Ethernet ports (RJ45), two RS-232 ports, and two RS-422 ports, it facilitates seamless connectivity with a wide range of industrial

equipment.

The Panel PC supports Windows 7 Ultimate (64-bit) and Windows 10 Enterprise (64-bit) operating systems, offering flexibility for different application requirements. With a weight of approximately 8.8 kg and dimensions of 462 mm in width and 292 mm in height, it is designed for easy integration into existing systems.

This device is ideal for applications requiring a durable and versatile human-machine interface in industrial automation.