AUTOMATION TRADER

6AV7260-2DN31-0BA3

Industrial automation components

Add to quote

Ask about this product



Manufacturer	Siemens
Catalog number	6av7260-2dn31-0ba3
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Processor	Intel Core i3-4330TE
Memory	8 GB DDR3-1600 DIMM
Storage	240 GB SSD, 320 GB HDD (2.5-inch)
Display	22-inch touch, 1920x1080 resolution
Ethernet Ports	2 x 10/100/1000 Mbit/s
USB Ports	4 x USB 3.0
Serial Ports	1 x COM1 (RS-232)
Operating System	Windows 7 Ultimate 64-bit SP1
Power Supply	AC 110/230V with NAMUR

Description

The Siemens 6AV7260-2DN31-0BA3 is a high-performance industrial panel PC from the SIMATIC IPC677D series, designed for demanding automation tasks. It features a 22-inch touch display with a resolution of 1920x1080 pixels, providing clear and responsive user interaction.

Powered by an Intel Core i3-4330TE processor (2 cores, 4 threads, 2.4 GHz, 4 MB cache, VT-X support), it ensures efficient processing capabilities for complex applications. The system includes 8 GB of DDR3-1600 DIMM memory, expandable up to 16 GB, and offers storage options such as a 240 GB solid-state drive (SSD) and a 320 GB SATA hard disk drive (HDD) (2.5-inch).

Connectivity is robust, with two independent 10/100/1000 Mbit/s Ethernet interfaces, four USB 3.0 ports, and one serial (COM1) port. The device also supports RAID configurations for enhanced data reliability.

AUTOMATION TRADER

Automation Trader
960 Capability Green
Luton, Bedfordshire LU1 3PE

VAT ID: PL6463009354
REGON: 527345886
DUNS: 427734105
BDO: 000726360

Phone
+44 7418 359 399

Email
info@automationtrader.com

Generated on demand. The PDF file is not stored on the server.

Integrated monitoring functions include temperature, fan, and watchdog timers, ensuring system stability in industrial environments. The SIMATIC IPC677D operates on Windows 7 Ultimate 64-bit SP1, with multilingual support (German, English, French, Spanish, Italian).

Designed for industrial applications, it comes with an enclosed AC 110/230V power supply unit with NAMUR, ensuring reliable operation in various settings.

AUTOMATION TRADER

Automation Trader
960 Capability Green
Luton, Bedfordshire LU1 3PE

VAT ID: PL6463009354
REGON: 527345886
DUNS: 427734105
BDO: 000726360

Phone
+44 7418 359 399

Email
info@automationtrader.com

Generated on demand. The PDF file is not stored on the server.