6ES7647-8AG20-4AB1

Industrial automation components

Add to quote

Ask about this product



Manufacturer	Siemens
Catalog number	6es7647-8ag20-4ab1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Processor	Intel Atom E660 GHz
RAM	2 GB
Storage	240 GB
Ethernet Ports	2 count
Serial Ports	1 count
Mounting	DIN rail type
Operating System	Windows 10 IoT Enterprise 2015 LTSB version

Description

The Siemens 6ES7 647-8AG20-4AB1 is a fanless industrial box PC from the SIMATIC IPC227D series, designed for demanding automation applications. Powered by an Intel Atom E660 processor at 1.3 GHz, it offers reliable performance in compact environments.

The system is equipped with 2 GB of RAM and a 240 GB SATA SSD, ensuring efficient data processing and storage. Connectivity options include two Ethernet ports and a COM1 RS232 port, facilitating seamless integration into industrial networks.

The device operates on Windows 10 IoT Enterprise 2015 LTSB, providing a stable and secure platform for industrial applications. Its DIN rail mounting capability allows for flexible installation in various industrial settings.

This model is ideal for machine-level human-machine interfaces (HMIs), data logging, and edge computing tasks, offering a robust solution for industrial automation needs.

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.