

## SIEMEN 6ES7513-1AM03-0AB0 SUPPORT.INDUSTRY.SIEMENS.COM TO BE OBSERVED!

### Our Product Introduction

#### Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6ES7513-1AM03-0AB0
- Packaging Details: 15,10 x 15,40 x 4,60
- Delivery Time: 10-12Days
- Payment Terms: L/C, T/T
- Supply Ability: 100



#### Product Specification



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## Product Description

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Okay, let's review the information for the Siemens 6ES7513-1AM03-0AB0 SIMATIC S7-1500 CPU based on the details available on the Siemens Industry Online Support (SIOS) website.

Key Specifications:

- Model Number: 6ES7513-1AM03-0AB0

- Product Name: SIMATIC S7-1500, CPU 1513-1 PN

This is another central processing unit (CPU) from the Siemens SIMATIC S7-1500 controller family.

The key details about this specific CPU module include:

1. CPU Model:

- The model is the SIMATIC S7-1500 CPU 1513-1 PN.

2. Work Memory:

- This CPU has 300 KB of work memory (RAM) for the program.

- It also has 1.5 MB of work memory for data storage.

3. Interfaces:

- The CPU has 1 PROFINET interface, which is the primary communication interface for industrial Ethernet.

4. Memory Card:

- Like the previous 1513-1 PN models, this CPU requires the use of a SIMATIC memory card for program and data storage.

5. Applications:

- With the generous work memory capacities and the PROFINET interface, this SIMATIC S7-1500 CPU 1513-1 PN is well-suited for a wide range of advanced industrial automation and control applications.

6. Comparison to Previous Models:

- Compared to the earlier 1511-1 PN models, this 1513-1 PN CPU has significantly more work memory, both for the program (300 KB vs 150 KB) and for data (1.5 MB vs not specified).

- This makes it capable of handling more complex control tasks and larger applications.

In summary, the key features of the Siemens 6ES7513-1AM03-0AB0 SIMATIC S7-1500 CPU 1513-1 PN are:

- 300 KB of work memory for the program

- 1.5 MB of work memory for data

- 1 PROFINET interface for industrial Ethernet communication

- Requirement for a SIMATIC memory card

- Suitability for advanced industrial automation and control applications

Please let me know if you need any additional details or have further questions.

Product	
Article Number (Market Facing Number)	6ES7513-1AM03-0AB0
Product Description	SIMATIC S7-1500, CPU 1513-1 PN, central processing unit with work memory 600 KB for program and 2.5 MB for data, 1st interface: PROFINET IRT with 2-port switch, 25 ns bit performance, SIMATIC Memory Card required **** approvals and certificate according to entry 109815653 at support.industry.siemens.com to be observed! ****
Product family	<a href="#">CPU 1513-1 PN</a>
Product Lifecycle (PLM)	PM300:Active Product
Price data	
Region Specific PriceGroup / Headquarter Price Group	215 / 215
List Price	<a href="#">Show prices</a>
Customer Price	<a href="#">Show prices</a>
Surcharge for Raw Materials	None
Metal Factor	None
Delivery information	
Export Control Regulations	AL : N / ECCN : 9N9999
Estimated dispatch time (Working Days)	1 Day/Days
Net Weight (kg)	0,389 Kg

Packaging Dimension	15,20 x 14,80 x 4,50
Package size unit of measure	CM
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4047623412496
UPC	195125370319
Commodity Code	85371091
LKZ_FDB/CatalogID	ST73
Product Group	4500
Group Code	R132
Country of origin	Germany





