

Siemens 6GK1162-3AA00

6GK1162-3AA00 Evidence-Bounded Product Information Manual

Siemens SIMATIC NET CP 1623 PCI Express communications processor

DOCUMENT SCOPE

Independent Apter Power manual compiled only from the cited Siemens manufacturer sources. No product photograph is included.

Product / lookup identity	Siemens 6GK1162-3AA00
Reference number	6GK1162-3AA00
Document basis	Published Siemens product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/Siemens/6gk1162-3aa00>

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Workflow and system context

Siemens 6GK1162-3AA00 is an evidence-bounded SIMATIC NET CP 1623 PCI Express communications processor.
System role: It provides a PCIe x1 Industrial Ethernet interface with two RJ45 ports for 10/100/1000 Mbit/s networks.

01	System Inputs: It provides a PCIe x1 Industrial Ethernet interface with two RJ45 ports for 10/100/1000 Mbit/s networks.
02	Processing: Use only with the exact host, terminal base, cable, firmware and engineering configuration documented for the installed system.

Published context and boundaries

01	Verify the complete Siemens 6GK1162-3AA00 physical label and installed-system documentation before use.
02	Do not transfer ratings, compatibility or lifecycle claims from sibling or successor models.
03	Origin and HS code remain unpublished unless an exact manufacturer record or the physical package label establishes them.

Verification and release checks

01	Verify the complete Siemens 6GK1162-3AA00 label, revision and installed-system documentation before use.
02	Do not transfer ratings, compatibility or lifecycle claims from sibling or successor models.
03	De-energize the equipment and follow the site's approved electrical and process-safety procedure before disturbing hardware or wiring.
04	Back up controller, drive, network and configuration data before replacement, migration or firmware work.
05	Verify every companion module, cable, connector, termination and power source from approved drawings.
06	Do not copy electrical, communication, mechanical or lifecycle values from a related model or successor.

Identity and release controls

Verification Status	Verified Evidence Bounded
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Official Siemens sources

Siemens Industry Mall 6GK1162-3AA00	https://mall.industry.siemens.com/mall/en/en/Catalog/Product/6GK1162-3AA00
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