DATASHEET

5-Port Gigabit Switch



General data

5 Gigabit Ethernet ports
10/100/1000Mbps transmission speed
9K jumbo frames for high transfer rates
Supports automatic learning and validity mapping for 2K MAC addresses
Offers table or wall mounting
Minimizes power consumption through modern energy efficiency (IEEE-802.3az)
Offers loopback detection and visualizes this via LED display

The LevelOne GEU-0523 is a 5 port Gigabit (1000Mbit/s) switch that works with non-blocking technology and also supports Fast Ethernet (10/100Mbit/s) connections. All ports support auto-negotiation and auto-MDI/MDIX sensing, eliminating the need for crossover cables or uplink ports. Each port can be used as a general network port or as an uplink port to a router, server, hub or other network switch. The GEU-0523 is the ideal choice for cost-effective expansion of your network.

General
Color: Black

Features
5x10/100/1000Mbps
Energy Saving IEEE 802.3az (Energy Efficient Ethernet)

Miscellaneous
Grade Commercial
Data rate Gigabit Ethernet
PoE Supported No
Manageable No
Fanless Yes

This datasheet was created automatically on 08-11-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

DATASHEET

5-Port Gigabit Switch

Concurrent ports 5.00 ports

Others
scope of delivery
- GEU-0523
- Power adapters
- Quick Installation Guide

performance
Switching capacity 10Gbps

Physical Specifications
Product weight (kg) 0.17
Dimensions (W x D x H) 124 x 72 x 24 mm

System specifications
Input voltage DC 5V/0.5A
Packet forwarding rate 1488000pps
Attachment desk mount
Flash memory size 1024
RAM size 8kbit
MAC address table 2K
Jumbo frames (KB) 9
Indicator
Power
loop
LINK/ACT
1000M power
loop
LINK/ACT
1000M power
loop
LINK/ACT
1000M
Backplane (Gbit/s) 10Gbps

Technical properties	
10 Gigabit Ethernet	False
Ethernet	True
Fast Ethernet	True
Gigabit Ethernet	True
Manageable	False
Manufacturer	LevelOne
Mounting method	Desk type

This datasheet was created automatically on 08-11-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

DATASHEET

5-Port Gigabit Switch

Number of ports 10/100/1000 Mbps RJ45	5

Available variants

ArtNr.	Bezeichnung	Unique
GEU-0523	5-Port Gigabit Switch	Unique

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION