

## Hardware specifications

Model G500-1G-1GX 1+1 Indudstrial Switch **Product name** 1 \* 10/100/1000M RJ45 port **Fixed Port** 1 integrated 1000M optical port (optional with 1310/1550) 2Gbps Bandwidth **Packet Forwarding 1.49Mpps** 2K MAC Buffer 2.5M 10 Mbps: Cat3,4,5 UTP (≤ 250 meters) 100 Mbps: Cat5 or later UTP (150 meters) **Transmission** 1000 Mbps: Cat6 or later UTP (150 meters) **Distance** Integrated optical port: supports 1000M single-mode and multi-mode optical modules, with a default distance of 20km (maximum distance depends on the optical module) PW: Power indicator light (green) Port: Green\_10/100M network connection indicator light Green +Orange\_1000M network connection indicator light **LED Indicator** 2: Fiber optic connection indicator light (green) V1: Main power indicator light (green) V2: From power indicator light (green) V3: DC power indicator light (green) EX: Expansion indicator light (green) 3 groups independent power input Power

SW: DC 12-57V

**Operating** 

Temperature/Humidity

-40~+80°C; 10%~90% RH No coagulation

Storage

-40~+85°C; 5%~95% RH No coagulation Temperature/Humidity

Lightning 6KV 8/20us; 8KV ESD

**Protection Level IP40** 

Product Size/ 100mm\*86mm\*30mm Packing Size (L\*W\*H) 200mm\*130mm\*40mm

0.3kg/0.4kgN.W/G.W(kg)

DIN guide rail type(additional wall hangers) Installation

3C; CE mark, commercial; CE/LVD EN60950; FCC Part 15 Class B; RoHS; Certificate

Whole device for 1 year(Accessories not included) Warranty

The data presented above represents the performance of the product in specific equipment and experimental environments. Based on the actual on-site environment or differences in equipment, there may be differences. The technical comparisons mentioned are based on scientific principles and do not involve other purposes

Due to real-time changes in product version, batch, and production supply factors, in order to provide as accurate product information and functional parameters as possible, Hasivo may adjust the content on the above pages in real time to ensure consistency with the actual product. Any adjustments are subject to no further notice. Due to factors such as measurement environment and method, there may be certain scientific errors in product dimensions, parameters, and other information.