

Model	G500-1F-1FX
Product name	Full 100 Mbps 1 optical and 1 electrical industrial grade switch
Fixed Port	1 * 10/100M RJ45 port 1 100M integrated optical port (optional with 1310/1550)
Bandwidth	1Gbps
Packet Forwarding	0.3Mpps
MAC	1K
Buffer	768K
Transmission Distance	10 Mbps: Cat3,4,5 UTP (≦ 250 meters) 100 Mbps: Cat5 or later UTP (150 meters) Integrated optical port: supports 100M single-mode and multi-mode optical modules, with a default distance of 20km (maximum distance depends on the optical module)
LED Indicator	PW: Power indicator light (green) EX: Expansion indicator light (green) Port: Green_10M network connection indicator light Green +Orange_100M network connection indicator light 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)
Power	3 groups independent power input SW: DC 12-57V
Operating Temperature/Humidity	-40~+80°C; 10%~90% RH No coagulation
Storage Temperature/Humidity	-40~+85°C; 5%~95% RH No coagulation
Lightning Protection Level	6KV 8/20us; 8KV ESD IP40
Product Size/ Packing Size (L*W*H)	100mm*86mm*30mm 200mm*130mm*40mm
N.W/G.W(kg)	0.3kg/0.4kg
Installation	DIN guide rail type(additional wall hangers)
Certificate	3C; CE mark, commercial; CE/LVD EN60950; FCC Part 15 Class B; RoHS;
Warranty	Whole device for 1 year(Accessories not included)

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.