

Hardware specifications

Model	S600-4G-1TS
Product name	Full Gigabit 4+1 Ethernet Switch
Fixed Port	4*10/100/1000Base-TX RJ45 port (Data) 1*10/100/1000Base-TX uplink RJ45 port (Data) 1*1000M SFP
Network protocol	IEEE 802.3 IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3z 1000BASE-X
Port Specification	10/100/1000BaseT (X) Auto
Transmission Mode	Store and Forward(full wirespeed)
Bandwidth	12Gbps
Packet Forwarding	8.64MppsSupports 9K jumbo packet length forwarding at wire speed
MAC	2K
Buffer	2.5M
Transmission Distance	10BASE-T: Cat3,4,5 UTP(≤250 meter) 100BASE-TX: Cat5 or later UTP(150 meter) 1000BASE-TX: Cat6 or later UTP(150 meter) 1000BASE-SX:62.5μm/50μm MMF(2m~550m) 1000BASE-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m)
	100BASE-TX: Cat5 or later UTP(150 meter) 1000BASE-TX: Cat6 or later UTP(150 meter) 1000BASE-SX:62.5μm/50μm MMF(2m~550m)
Distance	100BASE-TX: Cat5 or later UTP(150 meter) 1000BASE-TX: Cat6 or later UTP(150 meter) 1000BASE-SX:62.5μm/50μm MMF(2m~550m) 1000BASE-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m) Power:Power LED
Distance LED Indicator	100BASE-TX: Cat5 or later UTP(150 meter) 1000BASE-TX: Cat6 or later UTP(150 meter) 1000BASE-SX:62.5μm/50μm MMF(2m~550m) 1000BASE-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m) Power:Power LED Port:(Green=10/100M LED+Orange=1000M LED)
Distance LED Indicator Power Watt	100BASE-TX: Cat5 or later UTP(150 meter) 1000BASE-TX: Cat6 or later UTP(150 meter) 1000BASE-SX:62.5μm/50μm MMF(2m~550m) 1000BASE-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m) Power:Power LED Port:(Green=10/100M LED+Orange=1000M LED) External Power DC: 12V 0.5A
Distance LED Indicator Power Watt Operating Temperature	100BASE-TX: Cat5 or later UTP(150 meter) 1000BASE-TX: Cat6 or later UTP(150 meter) 1000BASE-SX:62.5μm/50μm MMF(2m~550m) 1000BASE-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m) Power:Power LED Port:(Green=10/100M LED+Orange=1000M LED) External Power DC: 12V 0.5A Standby Power Consumption: ≤6W
Distance LED Indicator Power Watt Operating Temperature /Humidity Storage Temperature	100BASE-TX: Cat5 or later UTP(150 meter) 1000BASE-TX: Cat6 or later UTP(150 meter) 1000BASE-SX:62.5μm/50μm MMF(2m~550m) 1000BASE-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m) Power:Power LED Port:(Green=10/100M LED+Orange=1000M LED) External Power DC: 12V 0.5A Standby Power Consumption: ≤6W -10~+55°C; 5%~90% RH Non coagulation
Distance LED Indicator Power Watt Operating Temperature /Humidity Storage Temperature /Humidity Product size/Packing	100BASE-TX: Cat5 or later UTP(150 meter) 1000BASE-TX: Cat6 or later UTP(150 meter) 1000BASE-SX:62.5μm/50μm MMF(2m~550m) 1000BASE-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m) Power:Power LED Port:(Green=10/100M LED+Orange=1000M LED) External Power DC: 12V 0.5A Standby Power Consumption: ≤6W -10~+55°C; 5%~90% RH Non coagulation -40~+75°C; 5%~95% RH Non coagulation 140mm*80mm*28mm
Distance LED Indicator Power Watt Operating Temperature /Humidity Storage Temperature /Humidity Product size/Packing size (L*W*H)	100BASE-TX: Cat5 or later UTP(150 meter) 1000BASE-TX: Cat6 or later UTP(150 meter) 1000BASE-SX:62.5μm/50μm MMF(2m~550m) 1000BASE-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m) Power:Power LED Port:(Green=10/100M LED+Orange=1000M LED) External Power DC: 12V 0.5A Standby Power Consumption: ≤6W -10~+55°C; 5%~90% RH Non coagulation -40~+75°C; 5%~95% RH Non coagulation 140mm*80mm*28mm 215mm*75mm*45mm
Distance LED Indicator Power Watt Operating Temperature /Humidity Storage Temperature /Humidity Product size/Packing size (L*W*H) N.W/G.W (kg)	100BASE-TX: Cat5 or later UTP(150 meter) 1000BASE-TX: Cat6 or later UTP(150 meter) 1000BASE-SX:62.5μm/50μm MMF(2m~550m) 1000BASE-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m) Power:Power LED Port:(Green=10/100M LED+Orange=1000M LED) External Power DC: 12V 0.5A Standby Power Consumption: ≤6W -10~+55°C; 5%~90% RH Non coagulation -40~+75°C; 5%~95% RH Non coagulation 140mm*80mm*28mm 215mm*75mm*45mm 0.3kg/0.5kg

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.