



Hardware specifications

Model	S500P-2F-1FX
Product name	Fast Ethernet 2+1 Fiber PoE Switch
Fixed Port	2*10/100Base-TX PoE port (data/power) 1*100M Integrated SFP （optional 1310/1550）
PoE Ports	1-2 port supports PoE （optional first port outputs HiPoE_60W）
Network Protocol	IEEE802.3 IEEE802.3i 10BASE-T IEEE802.3u100BASE-TX IEEE 802.3ab1000BASE-T IEEE802.3x IEEE 802.3z 1000BASE-X IEEE802.3af/at(optional order HiPoE PoE++)
PoE Standard	IEEE802.3af/at(optional order HiPoE PoE++)
Network protocol	IEEE 802.3/U、IEEE 802.3ab、IEEE 802.3bz、IEEE 802.3x
Port Specification	10/100/1000BaseT （X） Auto
Transmission Mode	Store and Forward(full wirespeed)
Bandwidth	1Gbps
Packet Forwarding	0.72Mpps
MAC Address	1K
Buffer	768K
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) Single mode single fiber(MAX 20km) Single mode double fiber(MAX 20 km) Multiple mode double fiber(MAX 850meter/2km) Optional 3-80km SFP
LED Indicator	PWR:Power LED(optional over-power LED) SPD1/FX:(Fiber LED) SPD2/TP:(Link LED=10/100M Link) FDX:(Fiber data LED)
Power Pin	Default 1/2(+), 3/6(-); Optional order 4/5(+), 7/8(-)
Single port power	Average 15.4W； MAX 30W
Total power/Input	MAX 60W （52V 1.25A）
Watt	Standby Power Consumption ： ≤2W
Operating Temperature /Humidity	-10～+55℃； 5%～90% RH Non coagulation
Storage Temperature /Humidity	-40～+75℃； 5%～95% RH Non coagulation
Product size/Packing size （L*W*H）	85mm*95mm*25mm 210mm*135mm*95mm
N.W/G.W （kg）	0.2kg/0.7kg
Installation	Desktop
Certificate	3C； CE-EMC EN55032； CE-LVD EN62368； 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.