



Micronet®
Making Communication Easier



SP6108WS

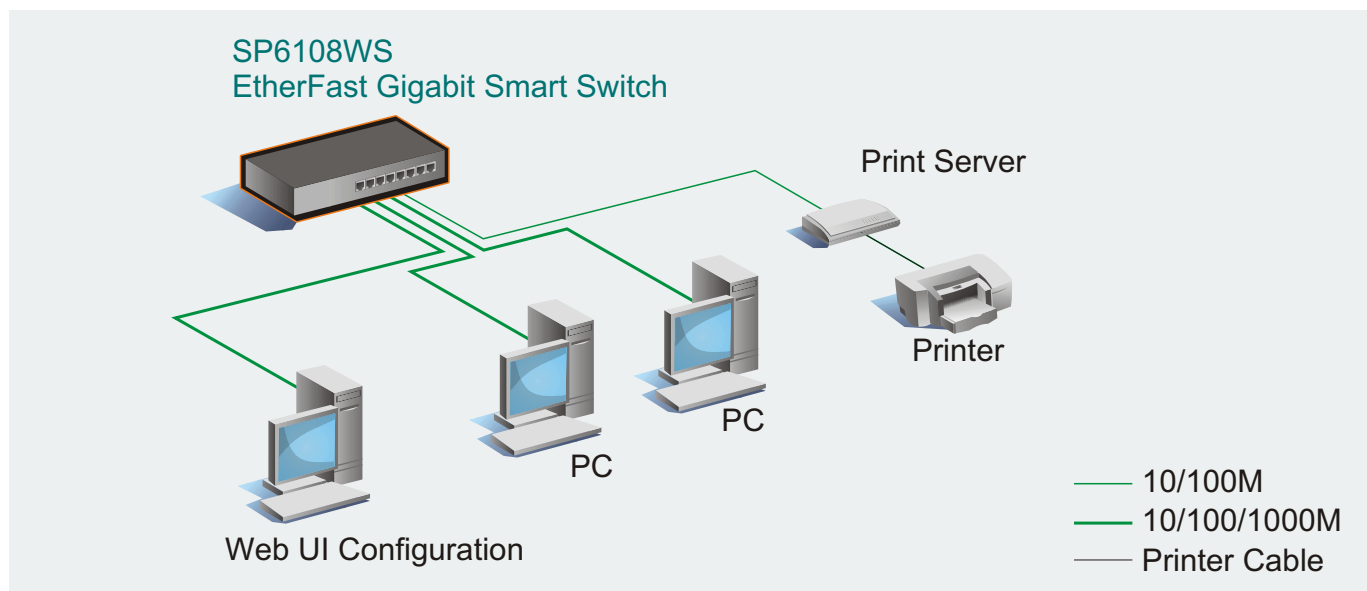
EtherFast Gigabit Smart Switch

Micronet SP6108WS 8-port Gigabit Web Smart Switch delivers truly non-blocking, wire-speed Gigabit performance for small offices or extensions and connects high speed servers or power users. Moreover, it brings advanced features, as tag-based VLAN, port trunk, traffic prioritization to optimize the network.



Key Features

- Provides 8 10/100/1000M auto-detect half/full duplex switch ports
- Support Auto-discovery Function for easy Network management.
- Provide 8K MAC address entries and 8 groups VLAN table
- Compliant with IEEE802.3 10Base-T, IEEE802.3u 100Base-TX and IEEE802.3ab 1000Base-T standards
- Support up to 7 ports and 4 groups port aggregation.
- Support Store-and-forward forwarding scheme and half duplex back pressure
- Support full duplex flow control and half duplex back pressure
- Support QoS for better communication quality



EtherFast Gigabit Smart Switch

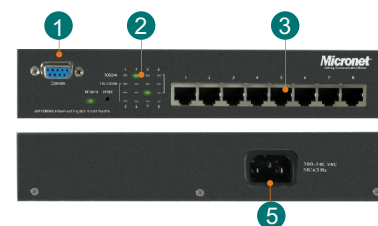
SPECIFICATION AND PRODUCT FEATURES

Model	SP6108WS
Standards	IEEE802.3/IEEE802.3u/IEEE802.3ab/IEEE802.3x
Interface	8 RJ-45 ports (10/100/1000Mbps), Console Port, Restore Default Button
Cable Connection	10BASE-T : Category 3, 4, 5 UTP/STP 100BASE-TX : Category 5 UTP/STP 1000BASE-TX : Category 5, 5e UTP/STP
Network Speed	10/100/1000Mbps Half/Full Duplex Auto Detection
Jumbo Frame	9K Byte
Package Buffer	144Kb
MAC Address Table	8K entries
L2 Feature	Flow Control and Back Pressure VLANs-IEEE802.1q, Tag-based VLAN Link Aggregation Port Mirror QoS-Priority Queue/CoS (802.1p)/DSCP Broadcast Storm Control
Management	Console, HTTP, SNMP
Humidity	10 ~ 90% (Non-Condensing)
Temperature	0 ~ 40°C

The product specifications are subject to change without prior notice

ORDERING INFORMATION

Model	Description
SP6108WS	8-port EtherFast Gigabit Smart Switch



EtherFast Gigabit Web Smart Switch Model No. SP6108WS

- ① Console Port
- ② LED Indicator
- ③ 10/100/1000M RJ-45 LAN Port
- ④ Power Jack

COMPANION PRODUCTS

Consider the following Micronet products as a factor in your network planning.

Ethernet Switch
Industrial Ethernet
IP Surveillance
Wireless LAN
VDSL • ADSL and Broadband
IP Telephony
KVM Switch
Network Appliance
Structured Cabling System

Copyright © 2012 Micronet Communications Inc. All technical information in this document is subject to change without prior notice. Micronet, EtherFast and MicroView are registered trademarks of Micronet Communications Inc. All other trademarks and registered trademarks are properties of their respective holders.

Distributor:

Micronet Communications Inc.

E-mail: sales@micronet.com.tw; support@micronet.com.tw Web: www.micronet.com.tw