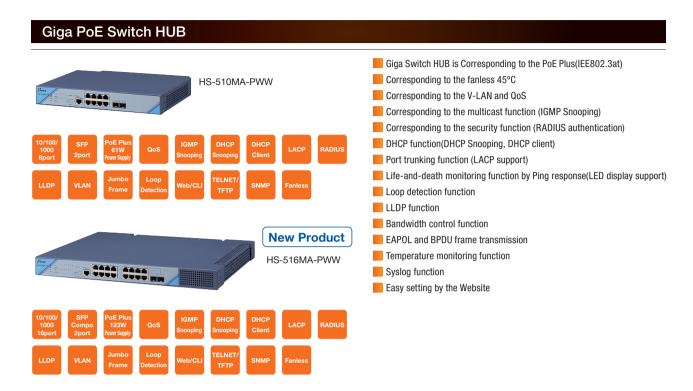
## **Switch** PoE Switch HUB series



## Specifications Overview for PoE switch HUB

Code	HS-510MA-PWW	HS-516MA-PWW
LAN Port	10/100/1000 8Port (PoE), SFP 2Port	10/100/1000 16Port(PoE), SFP 2Port(Combo)
Switching system	Store and forward	
Switching capacity	20Gbps	32Gbps
Packet size	64 $\sim$ 9604byte (Jumbo Frame In use)	
Table of MAC address	8K	
Learning method of MAC address	IVL	
VLAN	Port Base VLAN, IEEE802.1Q Tag VLAN	
Port isolate	It is not work between isolate port.	
Mirroring	N:1	
Qos	Port Base, IEEE802.1p, DiffServ.DSCP, Scheduling:Strict, WRR	
Bandwidth control	Bandwidth control by Ingress and Egress	
Spanning tree	-	
Port Trunking	LACP	
Multicast	IGMP Snooping	
Security	RADIUS	
DHCP function	DHCP Snooping, DHCP Client	
Loop detection	It detects loop traffic and block port.	
Frame transmission	EAP frame (authenticated frame), BPDU frame(STP frame)	
Method of power supply	IEEE802.3af,	IEEE802.3at
Ability of PoE power supply	Maximum output 61.6W(Maximum output of a port is 30W)	Maximum output 123.2W(Maximum output of a port is 30W)
Temperature monitoring	Range of temperature monitoring -25~100°C(±2°C) Trap warning by configuration of threshold value	
Operation Management	Console(RJ-45), TELNET, SNMP, Web, ACL, NTP, TFTP, LOG, Ping	
Operating temperature	0°C ~ 45°C	
Operating humidity	20°C ~ 85°C (Without dew condensation)	
Input voltage	100V ~ 240V (±10%)	
Cooling method	Fanless	
power consumption	Under 100W(61.6W in the capacity of PoE power supply)	Under 195W(123.2W in the capacity of PoE power supply)
External dimensions	297(W) x 260(D) x 42.2(H) mm	420(W) x 280(D) x 42.2(H) mm
Rough estimate mass	About 2.5kg	About 5.0kg

<sup>\*</sup>External form are dimensions without protrusions, such as connectors.