





Network Switch Solutions

Simplifying management processes and hand-in-hand communication between various devices

VigorSwitch Comparison Chart

Network Switches	Gigabit Switches		PoE Switches	
	 VigorSwitch G1241	 VigorSwitch G2260	 VigorSwitch P1090	 VigorSwitch P2261
Hardware Specification				
Gigabit Ethernet	24	24	8	24
SFP Port		6 (4 combo)		6 (4 combo)
Throughput (@ 64 Bytes)	35.7 Mpps	38.7 Mpps	11.9 Mpps	38.7 Mpps
Address Table	8K entries	8K entries	8K entries	8K entries
Jumbo Frame	9 Kbytes	9 Kbytes	9 Kbytes	9 Kbytes
Dimensions (W x D x H)	267 x 162 x 42	442 x 170.3 x 44	262 x 184 x 41	442 x 300 x 44
PoE				
IEEE 802.3af (15.4 W)			✓	✓
IEEE 802.3at (30 W)			Port 1 ~ 4	✓
PoE Scheduling			✓	✓
Power Budget			110 watts	185 watts
Layer 2				
Spanning Tree (802.1D/1w/1s)	802.1w/1s	802.1D/1w/1s		802.1D/1w/1s
IGMP Snooping	✓	✓		✓
QoS	✓	✓		✓
Access Control List	✓	✓		✓
802.1x Port-based	✓	✓		✓
MAC Binding / Filtering	✓	✓		✓
VLAN				
Port-based VLAN	✓	✓		✓
802.1Q VLAN	✓	✓		✓
Q-in-Q		✓		✓
Private VLAN Edge (PVE)		✓		✓
MAC-based VLAN	✓	✓		✓
Protocol-based VLAN		✓		✓
Voice VLAN	✓	✓		✓
MVR		✓		✓
Number of ID	4094	4094		4094
Number of Group	64	4K		4K
Management				
IPv6 / IPv4	IPv6 & IPv4	IPv6 & IPv4	IPv4	IPv6 & IPv4
Console (RS-232)		RJ-45		RJ-45
Telnet	✓	✓		✓
Web Management	✓	✓		✓
SNMP	v1, v2	v1, v2 & v3		v1, v2 & v3