



### >> RP-G1604W

### 16-P Gigabit + 4 SFP Slot Web Smart Switch

Easily boosting your networking throughput, the 16-Ports Gigabit Web Smart Switch provides you 16 10/100/1000Mbps gigabit ports that lead you to a real gigabit connection. Users are now able to transfer high bandwidth-demanded files faster and get a real efficiency improvement with the user-friendly Web-based management interface. This product also equips 4 mini GBIC slots for your flexible fiber connection. Use of the mini-GBIC port disables the connection of its corresponding copper port automatically.

The management functionalities provide efficient network usage. VLAN reduces the collisions from widely broadcasting. Port Aggregation enlarges the bandwidth of backbone connection. QoS is supported to secure the bandwidth for some bandwidth-demanded applications including VoIP or videoconference. The 802.3x and backpressure flow control mechanisms are also supported to ensure the correctness of data transmitting.

### Feature

- Provide Auto-discovery Function for easy Network management
- Provides RS-232 configuration console port
- Support Port Mirror
- Support full duplex flow control and half duplex back pressure
- Non-blocking wire-speed switching performance
- Support SNMP and firmware upgrade
- Support Web-based management interface

### Specification

<b>Standards</b>	<ul style="list-style-type: none"><li>• IEEE802.3, 802.3u, 802.3x, 802.3ab/z 802.1q standards</li></ul>
<b>Interface</b>	<ul style="list-style-type: none"><li>• 16 * 10/100/1000 Mbps Auto-MDIX RJ-45 ports</li><li>• Port 13, 14, 15, 16 are TP/ SFP Fiber/SFP Auto-sensing</li></ul>
<b>Memory</b>	<ul style="list-style-type: none"><li>• Supports 340K bytes buffer Memory</li><li>• Provide 8K MAC address entries, 9K bytes jumbo frame</li></ul>
<b>Vlan</b>	<ul style="list-style-type: none"><li>• Tag base Vlan, Support 16 groups VLAN table</li></ul>
<b>Trunking</b>	<ul style="list-style-type: none"><li>• Supports Port Trunking up to 8 ports and 8 groups port aggregation</li></ul>
<b>QoS</b>	<ul style="list-style-type: none"><li>• Support QoS function, Port base, tag base, DSCP priority</li></ul>
<b>Rate Control</b>	<ul style="list-style-type: none"><li>• Support Rate Limit (ICMP Rate, Broadcast Rate, Multicast rate, ingress/Egress)</li></ul>
<b>LEDs Indicator</b>	<ul style="list-style-type: none"><li>• 1* Power(green)</li><li>• 16*10/100M LINK/ACT (green)</li><li>• 16* 1000M Link/ACT</li></ul>
<b>Power Supply</b>	<ul style="list-style-type: none"><li>• Internal power supply 100~240VAC</li></ul>
<b>Environment</b>	<ul style="list-style-type: none"><li>• Operating Temperature : 0°C to 40°C</li><li>• Operating Humidity:10% to 90% (Non-Condensing)</li></ul>
<b>Dimension</b>	<ul style="list-style-type: none"><li>• 441 * 130 * 44 mm</li></ul>
<b>Certification</b>	<ul style="list-style-type: none"><li>• FCC, CE</li></ul>

### Ordering Information

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