



RP-1705K RP-1708K



RP-1705M RP-1708M



RP-1705KB RP-1708KB

>> RP-1705M/RP-1708M

>> RP-1705K/RP-1708K

>> RP-1705KB/RP-1708KB

5-P/8-P Fast Ethernet Switch

The device provide a network with five or eight new and independent bandwidths speed Nway ports with TP. Every port provides a built-in Auto-negotiation function that automatically senses for the widest possible bandwidth (10Mbps - 200Mbps), then instantly sets the port to operate at that speed. In addition, each port provides its own independent bandwidth. This means users can instantly add 5/8 new bandwidths by simply attaching network cabling. This combination provides networks with the utmost in hardware flexibility. The device is a Plug-n-Play Switch, no confusing configuration is needed. The Switch offers a user friendly design with all status LEDs conveniently located on the front panel, and TP ports neatly placed along the back panel. To instantly add five/eight new bandwidths, or to upgrade the performance of any network.

## Feature

- 5/8 ports Switched ports with Auto-negotiation function
- Full wire speed "Store-and-Forward" technology instantly eliminates bad packets
- Filtering/Forwarding Rate: 148,800 packets/sec. per port Max.
- IEEE 802.3x Flow Control support for Full Duplex operation
- Back-Pressure support for Half Duplex operation
- IEEE 802.3u and 802.3 standards compliant
- Plug-n-Play with easy to read diagnostic LEDs
- 5/8 ports Auto MDI-X detects and corrects crossover cables

## Specification

<b>Standards</b>	<ul style="list-style-type: none"> <li>• 100Base-TX, IEEE 802.3u</li> <li>• 10Base-T, IEEE 802.3</li> </ul>			
<b>Ports</b>	<ul style="list-style-type: none"> <li>• 5 * 100Base-TX/10Base-T</li> <li>• 8 * 100Base-TX/10Base-T</li> </ul>			
<b>Media Support</b>	<ul style="list-style-type: none"> <li>• 100Base-TX: Cat.5 TP</li> <li>• 10Base-T: Cat.3, 4 or 5 TP</li> </ul>			
<b>Bandwidth</b>	<ul style="list-style-type: none"> <li>• 100Base-TX/10Base-T: 200/100/20/10Mbps, via Auto-Negotiation</li> </ul>			
<b>Forwarding / Filtering Rate</b>	<ul style="list-style-type: none"> <li>• 148810 packets/second per port @ 100Mbps, Max.</li> <li>• 14880 packets/second per port @ 10Mbps, Max.</li> </ul>			
<b>Duplex Modes</b>	<ul style="list-style-type: none"> <li>• All ports support Half Duplex and Full Duplex operation</li> </ul>			
<b>Auto MDIX</b>	<ul style="list-style-type: none"> <li>• All ports support Auto MDI-X which can detect and corrects crossover cables</li> </ul>			
<b>LEDs Indicator</b>	<ul style="list-style-type: none"> <li>• One for Power On/Off</li> <li>• Per port for Link/Activity</li> </ul>			
<b>Port Number</b>	RP-1705M	RP-1708M	RP-1705K/KB	RP-1708K/KB
	5	8	5	8
<b>Cabinet</b>	RP-1705M	RP-1708M	RP-1705K/KB	RP-1708K/KB
	Metal	Metal	Plastic	Plastic

<b>Power Supply</b>	• External Power Adapter DC 9V			
<b>Environment</b>	<ul style="list-style-type: none"> <li>• Operating Temperature: 0°C~45°C</li> <li>• Operating Humidity: 10%~90% (Non-Condensing)</li> </ul>			
<b>Dimension (mm)</b>	RP-1705M	RP-1708M	RP-1705K/KB	RP-1708K/KB
	139 * 66 * 27	139 * 66 * 27	160 * 83 * 26	160 * 83 * 26s
<b>Certification</b>	• FCC, CE			

## Ordering Information

<b>RP-1705M</b>	5-P Fast Ethernet Switch (Metal case)
<b>RP-1708M</b>	8-P Fast Ethernet Switch(Metal case)
<b>RP-1705K/KB</b>	5-P Fast Ethernet Switch(Plastic case)
<b>RP-1708K/KB</b>	8-P Fast Ethernet Switch(Plastic case)