



## RP-G3224DB

### **24-P Fast Ethernet + 2-P Gigabit (TP/SFP) combo Switch**

RP-G3224DB is unmanaged gigabit uplink Ethernet switch, it supports 24 10/100M auto-negotiation Ethernet port and 2 gigabit RJ45/SFP (mini GBIC) multiplex ports, to increase bandwidth and reduce access latency for the client connection and meet the needed of high load. All ports support non-blocking full wire speed switching and Auto-MDI/MDIX, The switch is Plug-n-Play without any software to configure and also fully compliant with all kinds of network protocols.



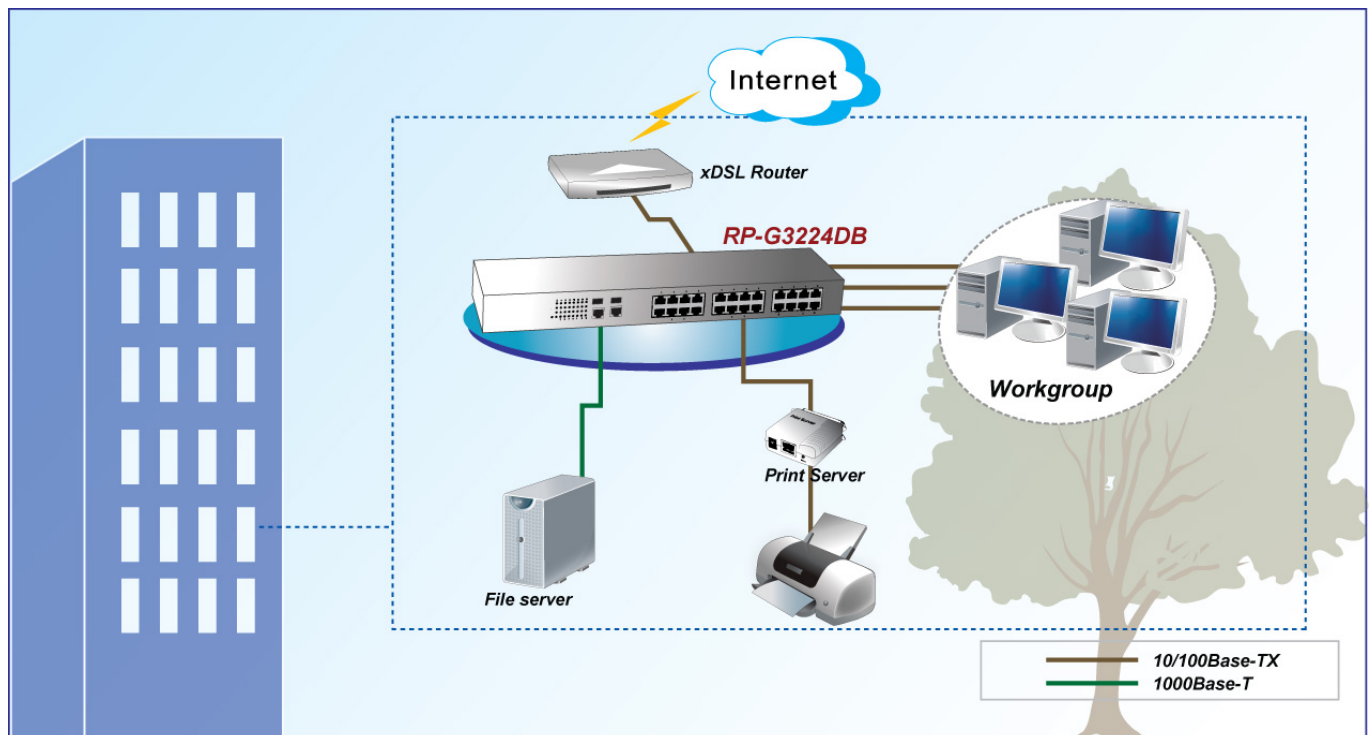
### Feature

- Comply with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z standards
- All ports support full duplex 802.3x flow control and half-duplex back pressure Flow Control
- 24 10/100M auto-negotiation RJ45 ports, 2 gigabit RJ45/SFP(mini GBIC) multiplex ports
- Using store and forward switch mode
- Support the MAC address self-learning
- LED indicators light dynamic display the status of equipment and provide a simple trouble shooting

## Specification

<b>Standards</b>	<ul style="list-style-type: none"> <li>• IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z, IEEE 802.3x</li> </ul>
<b>Interface</b>	<ul style="list-style-type: none"> <li>• 24* 10/100 RJ-45 ports</li> <li>• 2* 10/100/1000 RJ-45 / SFP combo ports</li> <li>• One Restore Default Button</li> </ul>
<b>NWay Protocol Support</b>	<ul style="list-style-type: none"> <li>• 10/100Mbps: Full-duplex, Half-duplex</li> <li>• 1000Mbps: Full-duplex</li> </ul>
<b>Background Bandwidth</b>	<ul style="list-style-type: none"> <li>• 8.8Gbps</li> </ul>
<b>MAC Address Table</b>	<ul style="list-style-type: none"> <li>• 8K</li> </ul>
<b>Forwarding Rate</b>	<ul style="list-style-type: none"> <li>• 10Mbps: 14880PPS</li> <li>• 100Mbps: 148800PPS</li> <li>• 1000Mbps: 1488000PPS</li> </ul>
<b>LED Indications</b>	<ul style="list-style-type: none"> <li>• Power, Link/Act 1~26, Speed 1~26</li> </ul>
<b>Power Consumption</b>	<ul style="list-style-type: none"> <li>• 15W</li> </ul>
<b>Power Supply</b>	<ul style="list-style-type: none"> <li>• Internal Power Supply 100~240VAC, 50~60Hz</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>• 440 * 180 * 44mm</li> </ul>
<b>Certification</b>	<ul style="list-style-type: none"> <li>• FCC, CE</li> </ul>

## Application



## Ordering information

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