RP-500WB

5-P Fast Ethernet Web Smart Switch

RP-500WB provides administrators a easy-to-use Web Browser to manage the networks. The administrators are able to access and manage the network remotely instead of stand by and configure those switches via the console port.

RP-500WB provides the utility to auto-discover the switch from LAN side. By RP-500WB's exclusively browsing utility, MIS staffs can monitor the performance of the switch and optimize network configuration, set up VLANs or traffic priority, anytime, anywhere.
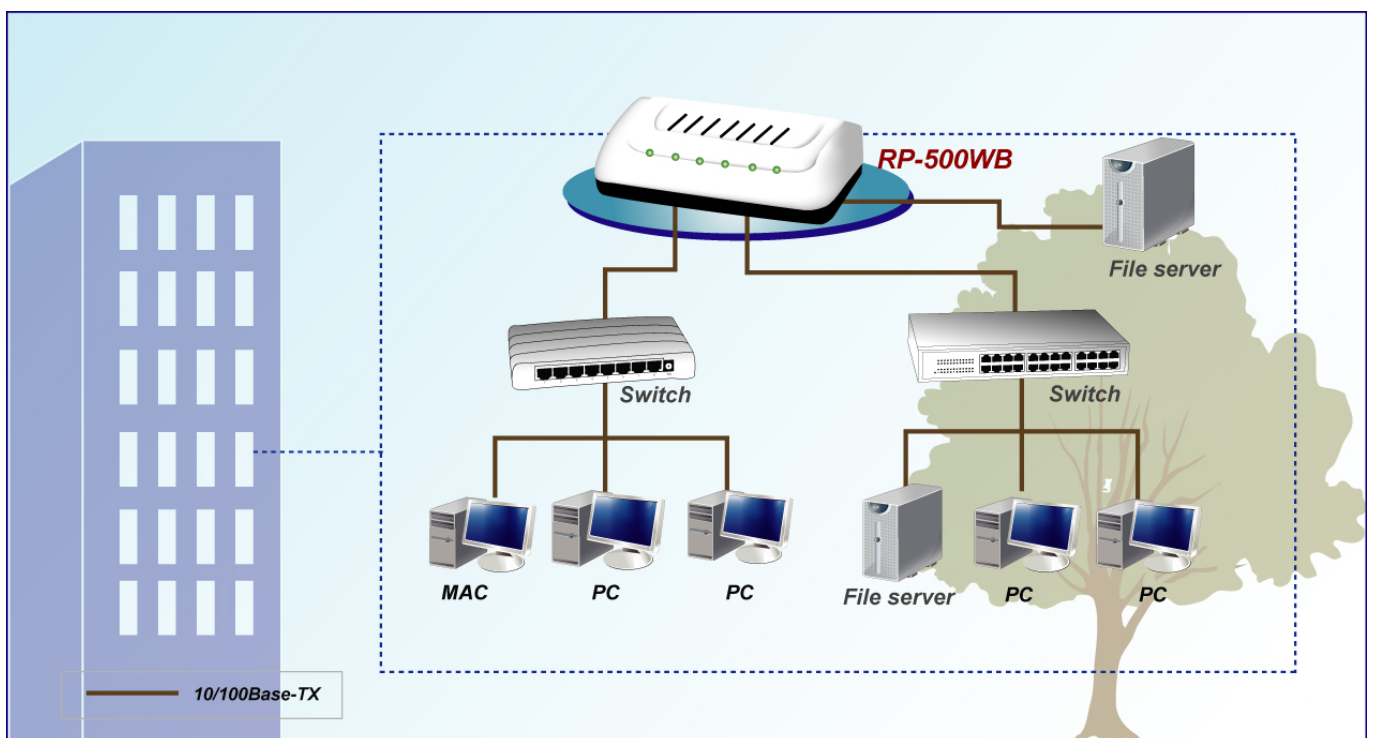
Feature

- 5-Port 10/100Mbps auto-MDI/MDI-X interfaces
- Built-in web management for quick, ease-of-use configuration, and network deployment
- IEEE 802.3x flow control for full duplex and Backpressure for half duplex operation
- Port based VLAN, VLAN tag configuration
- QoS, 8-level bandwidth control
- Broadcast storm, back pressure algorithm to ensure Maximum performance and stability
- Store-and-Forward with wire-speed filtering and forwarding switching
- 2K MAC address, handle up to 1552bytes packet

Specification

Standards	• IEEE 802.3: 10 BASE-T • IEEE 802.3u: 100 BASE-TX • IEEE 802.3x: Flow-control
Ports	• 5* RJ45 ports: with 10/100Mbps, Full/Half duplex auto-negotiation and Auto-MDIX function
Transmission method	• Store-and-forward
MAC Address Table	• Support 2K MAC address table with 4-way hash algorithm
Packet Buffer	• 384Kbits SRAM embedded
Flow Control	• 802.3x Flow Control in full-duplex mode • Backpressure Flow Control in half-duplex mode
Port configuration	• Port speed duplex mode selection • Flow control disable / enable • Port disable / enable • Port priority on each port
QoS Scheme	• Allow to assign low / high priority on each port • 4-level priority ratio in QoS policy
VLAN	• 5 port-based VLAN groups / VLAN tag
Flow Control	• 802.3x Flow Control in full-duplex mode • Backpressure Flow Control in half-duplex mode
Data Transfer Rate	• Ethernet: 10Mbps (half duplex); 20Mbps (full duplex) • Fast Ethernet: 100Mbps (half duplex); 200Mbps (full duplex)
LED	• Power LED x 1 for power status • Port LED x 5 for Ethernet Link/Activity status
Power Supply	• External Power Adapter DC5V0.6A
Environment	• Operating temperature : 0°C to 40°C • Operating Humidity: 5% to 90% (Non-Condensing)
Dimension	• 118 x 70 x 25mm
Certification	• FCC, CE

Application

Ordering information

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