

>>> RP-7326I



24-P+ 2 slot option Intelligent Stackable layer II switch,

Optional module:

MOD-4421 1-P 100 Base-FX (SC)

MOD-4511TX 1-P 100/1000Mbps T module

MOD-4511SX 1-P 1000 Base-SX (SC) module

MOD-4511LX 1-P 1000 Base-LX (SC) module

The Gigabit Managed Cluster is a powerful, high-performance, high port-density networking system, which can upgrade and integrate your existing network from 10/100Mbps to a simplex, efficient, centralized management environment and very high-speed network architecture. As all members operate as teamwork, all connected members of the family are treated as a Single-Managed device.

The device is a 24+2-port Gigabit Clustering Switch with 24 * 10/100Mbps RJ-45 ports and 2 Gigabit slide-in slots on the rear panel for optional fiber / copper Gigabit modules.

Out of the ordinary dumb switches, the 24F.E.+2G.E. Gigabit Clustering Switch embedded advanced management capability; that the device can be remote managed by Telnet, SNMP manager and Internet browser. This is much useful for system manager to monitor and control the system efficiently.

The switch is plug-n-play without any software to configure and also fully compliant with all kinds of network protocols. Moreover, the rich diagnostic LEDs on the front-panel provide the operating status of individual port and whole system

FEATURES

- The whole management stack can stack up to 8 sets
- Proprietary management bus extend up to 800 meters for management stacking
- Every switching port is automatically cross-over detection (MDI/ MDI-X auto-detected)
- The 24 * RJ-45 ports support bandwidth control
- Supports 8MB SDRAM for run time data storage
- Supports 2MB Flash EPROM for cooperation and configuration data storage
- Supports 3Mbit packet buffer

SPECIFICATIONS

Standards	IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3z/ab, IEEE802.1Q, IEEE802.1p, IEEE802.1D standards. IEEE802.1Q VLAN tag (IVL) IEEE802.1p CoS with 2-level priority
Interface	24 * 10/100Mbps RJ-45 ports 2 * 10/100/1000Mbps slide-in slots 1* 100Mbps alternative fiber port Proprietary management bus HUB ID for management stack One system reset button One RS-232 console port
Media support	.10BASE-T: Category 3, 4 or 5 TP .1000BASE-T/100BASE-TX: Category 5 TP
Bandwidth	.1000BASE-T: 2000/200/20Mbps .100BASE-TX: 200/100/20/10Mbps
Switching	.Store-and-forward transmission method .Each port max. forwards 148,800 packets per second at 100Mbps rate. .Back pressure for half duplex , IEEE 802.3x flow control for full duplex.
MAC Addresses	6K MAC address memory
Duplex Modes	.Auto-Negotiation
Crossover	.Auto-MDI/MDIX Crossover function for each port
Managment	Supports IGMP snooping Supports MIB counters Supports port sniffing Supports Port Aggregation and up to 7 groups Supports port group VLAN and up to 255 groups Supports 802.1Q VLAN and up to 255 groups Supports 802.1D Spanning Tree Embedded web-based management interface Telnet, SNMP for remote management One RS-232 female console connector
Power Supply	.Full range Auto-Switching
Dimensions	. 440*285*43 mm
Certifications	.FCC Class A,CE