

# 24Port Vlan Switch 網管智能型乙太網路交換器

## (XH-F0024A)



- **24 port 10/100Mbps**  
高速乙太交換器
- 具備 **VLAN** 智能網管介面功能
- **11"** 機架尺寸

### Introduction

JES-1024V is 24-port 10M/100M Desktop Web Smart Fast Ethernet Switch that is designed for small or medium network environment to strengthen its network connection. This product is compact in size, making it ideal for Desktop users with limited space. It also gives you the option of installing it in a 19" cabinet by rack-mount kits or underneath a desk.

### Exceptionally Smart

JES-1024V provides Smart features that are ideal for simple QoS/CoS applications and basic monitoring tools to improve network efficiency. Its security and management features, such as bandwidth control, and VLAN (IEEE 802.1Q VLAN tagging and port-based VLAN) to secure your network. Through a Web-based interface, an administrator can set up VLANs to segregate traffic, QoS to prioritize mission-critical data and link aggregation to create fat traffic pipelines. All of these features offer extra protection on the network edge. Best of all, the password-protected configuration interface can be accessed remotely.

### Auto-MDI/MDI-X

Every port can automatically sense your type of cable, so there is no need for crossover cables whether you are connecting this switch to another switch or to a computer.

### Auto-Negotiation

Every port can automatically sense if the connected network devices are running at 10Mbps or 100Mbps and Half/Full-Duplex mode, and adjust accordingly.

### Non-Blocking

This switch receives and forwards traffic seamlessly with its non-blocking wire-speed. Every port simultaneously supports up to 200Mbps of bandwidth in full-duplex mode. This feature provides full wire speed to the connected devices and allows you to run a smooth network.

### Store and Forward

By this function, this switch can maximize network performance while minimizing the propagation of bad network packets.

## 規格

傳輸速率	IEEE 802.3 10BaseT (乙太網路)  IEEE 802.3u 100BaseTX (高速乙太網路)  IEEE 802.3x 全雙工和流量控制  IEEE 802.1Q VLAN  IEEE 802.1p Class of Service, Priority Protocols  IEEE 802.1d Spanning Tree Protocol  IEEE 802.1w Rapid Spanning Tree Protocol
連接埠數  (自動偵測交換埠)	10/100BaseTX RJ-45 插孔: 24 個埠口
封包傳輸模式	MAC 位址: 4K  緩衝記憶體: 2.75Mb  提供 Store and Forward 資料封包傳輸模式
封包流通率	100Mbps port - 148,800pps  10Mbps port - 14,880pps
適用線材	10BaseT Cat. 3, 4, 5 UTP/STP  100BaseTX Cat. 5 UTP/STP
LED 燈號	Per Port: Link/Act  Per Unit: Power
變壓器電源規格	100~240V/AC, 50~60Hz
最大耗電量	12 Watts (Max)
主機體積	266 × 160 × 44 mm (長 × 寬 × 高) 11"Metal Case
重量	1.7 kg
支援通訊協定	載波感測多重存取/碰撞偵測(CSMA/CD)
串接	有
網管功能	有
安規驗證	FCC Class B, CE
保固期限	一年