



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for LINKSYS SRW224G4. You'll find the answers to all your questions on the LINKSYS SRW224G4 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual LINKSYS SRW224G4
User guide LINKSYS SRW224G4
Operating instructions LINKSYS SRW224G4
Instructions for use LINKSYS SRW224G4
Instruction manual LINKSYS SRW224G4

LINKSYS®
A Division of Cisco Systems, Inc.

Secure, reliable, intelligent, SNMP managed switching for growing businesses



The Linksys WebView Managed switch allows you to expand your network security. Configuration of the switch is secured using SSL for Web access and SSH for telnet access. User control is secured using 802.1x security using a RADIUS authentication mechanism and can also be controlled using MAC filtering.

Extensive QoS features makes the solution ideal for real-time applications like Voice and Video. The 4 priority queues together with the Weighted Round Robin and Strict Priority scheduling techniques facilitate efficient co-existence of real-time traffic with data traffic allowing them each to meet their QoS needs. Individual users or applications can be prioritized above others using various Class of Service options - by port, layer 2 priority (802.1p), Layer 3 priority (COS or DSCP), or IPv6 traffic Class. Intelligent Broadcast, Multicast, and Unknown Unicast storm control minimizes and contain the effect of these types of traffic on regular traffic. IGMP Snooping limits bandwidth-intensive video traffic to only the requestors without flooding to all users. Incoming traffic can be policed and outgoing traffic can be shaped allowing you to control network access and traffic flow.

There are features that allow you to expand and grow your network of switches. Link aggregation allow multiple high-bandwidth trunks between switches to be setup. This also provides a level of reliability in that the system continues to operate if one of the links break. Spanning Tree(STP), Fast Spanning Tree, and Multiple Spanning Tree allow you to build a mesh of switches increasing the availability of the system.

The rich management functionality of the WebView switches includes SNMP, RMON, telnet, and HTTP Management options, allowing you to flexibly integrate and manage these devices in your network.

Optimized for growing businesses with 4 expandable Gig ports

Secure management via SSH/SSL and secure user control via 802.1x & MAC filtering

IGMP snooping, L2/L3 COS, queuing & scheduling makes solution ideal for Voice/Video

Intelligent traffic management with Rate Limiting, Policing, Shaping, and Storm control

24-Port 10/100 + 4-Port

Gigabit Switch
with WebView

Product Data



Model No. **SRW224G4**

CISCO SYSTEMS



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Manual abstract:

1x security using a RADIUS authentication mechanism and can also be controlled using MAC filtering. Extensive QoS features makes the solution ideal for real-time applications like Voice and Video. The 4 priority queues together with the Weighted Round Robin and Strict Priority scheduling techniques facilitate efficient co-existence of real-time traffic with data traffic allowing them each to meet their QoS needs. Individual users or applications can be prioritized above others using various Class of Service options - by port, layer 2 priority (802.1p), Layer 3 priority (TOS or DSCP), or IPv6 Traffic Class. Intelligent Broadcast, Multicast, and Unknown Unicast storm control minimizes and contain the effect of these types of traffic on regular traffic. IGMP Snooping limits bandwidth-intensive video traffic to only the requestors without flooding to all users. @@@@MD5 Encryption Filtering: MAC-based* Link Aggregation using IEEE 802.3ad LACP, Up to 8 ports in up to 8 trunks Broadcast, Muticast, and Unknown Unicast IEEE 802.1d Spanning Tree, IEEE 802.

1s Multiple Spanning Tree*, IEEE 802.1w Rapid Spanning Tree*, Fast Linkover* IGMP (v1/v2) snooping provides for fast client joins and leaves of multicast streams and limits bandwidth-intensive video traffic to only the requestors. 4 Hardware queues Priority Queueing and Weighted Round Robin (WRR) Port-based, 802.1p VLAN priority based, IP TOS/DSCP based, IPv4 & IPv6 Traffic Class based COS Ingress Policer, Egress Shaper Port-based and 802.1q based VLANs, Private VLAN Edge (PVE), Management VLAN Head of line blocking prevention Supports frames up to 1600 bytes GVRP* - Dynamic VLAN Registration 802.

3i 10BASE-T Ethernet, 802.3u 100BASE-TX Fast Ethernet, 802.3ab 1000BASE-T Gigabit Ethernet, 802.3z Gigabit Ethernet, 802.3x Flow Control 16. 93" x 1.75" x 7.97" (430 mm x 44.45 mm x 202.5 mm) 4.41 lbs. (2 kg) internal switching power FCC Part15 Class A, CE Class A, UL, cUL, CE mark, CB 32°F to 104°F (0°C to 40°C) -4°F to 158°F (-20°C to 70°C) 10% to 90%, Non-Condensing 10% to 95%, Non-Condensing 5 years Switching Capacity MAC Table Size Number of VLANs Web User Interface SNMP SNMP MIBs RMON Firmware Upgrade Port Mirroring Management Other Management Security IEEE 802.1x Access Control Availability Link Aggregation Storm Control Spanning Tree IGMP Snooping QoS Priority Levels Scheduling Class of Service Rate Limiting Layer 2 VLAN HOL Blocking Mini Jumbo Frame Dynamic VLAN Standards Standards Environmental Dimensions Unit Weight Power Input Certifications Operating Temp Storage Temp. Operating Humidity Storage Humidity Warranty * Future firmware release Minimum Requirements · Web-based Configuration Java-enabled Browser · Cat5 Ethernet Network Cable · TCP/IP Protocol installed on each computer within the network · Network Adapter installed in each computer · Network Operating System (e.g.

Windows®, Linux, MacOS X) Package Contents One SRW224G4 Switch One Power Cord One Rack Mounting Kit One CD with User Guide in PDF Format · One Registration Card · Console Cable Linksys products are available in more than 50 countries, supported by 12 Linksys Regional Offices throughout the world. @Linksys is a registered trademark or trademark of Cisco Systems, Inc. and/or its affiliates in the U.S. and certain other countries. Copyright © 2005 Cisco Systems, Inc. All rights reserved. .



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