



Overview Specs Accessories

Main Features

16-port console Server NEBS compliant

Remotely Monitor and Manage Servers and Networking Equipment Features

The SCS1620 is a member of the ActiveLinx family of secure console servers (SCS). With ActiveLinx secure console servers, system administrators can tackle local and remote IT incidents in record time. IT professionals gain key business advantages such as reduced time attending problems and lowered total cost of ownership for equipment and maintenance. Secure console servers provide a significant return on investment with faster problem solving capabilities and higher uptime.

Leveraging the console or emergency management port built into most servers, networking, and communication equipment, ActiveLinx secure console servers provide familiar tools such as telnet and SSH to remotely manage the performance and availability of critical business information systems. Direct port access is available by specifying an IP address and port number, or each port can be selected by a separate IP address. Console ports are also accessible through the console server's command line interface and menu.

The SCS1620 console server features a front

1 of 3 2/3/05 8:52 PM

panel keypad and display, for configuring network settings and other related parameters. A Web-based GUI is available for those preferring to manage the unit through a browser. And most of the features offered by the ActiveLinx console servers can be configured in less than 5 minutes.

Anyone who gains access to the console port of servers and routers can potentially take control of the entire network. So, layered security is key to ensuring the integrity of the usernames and passwords of those that get access to your critical information and data. The SCS1620 supports several user authentication methods and data encryption.

User authentication limits access to IT systems to authorized users only. RADIUS, LDAP and NIS methods for user authentication are supported in addition to a local user database. Access to attached equipment may be further restricted using port-based user permissions. SSH (v2) provides robust authentication and encryption for communication over insecure channels. Unused services can be disabled or completely removed from the system providing a highly secure platform for remote administration.

A built-in firewall can be used to minimize the visibility of the secure console servers to network port scanning by rejecting or denying connection attempts.

Port buffering helps locate the source of equipment problems and diagnose them quickly. Each console port can be independently configured to buffer console messages from attached equipment. Administrators can then review the stored console messages to quickly isolate problems reducing system downtime

Features:

Mission-critical systems management via a serial console

Secure Shell v2 (SSHv2) ensures integrity of data across less secure channels Radius, LDAP and NIS support for enterprise deployment

Console port buffering allows quick root cause analysis of system faults
Solaris Ready and "Break Safe"
Quick and easy setup through the front panel keypad and setup wizards

110-240 VAC power

2 of 3 2/3/05 8:52 PM

	NEBS Level 3 compliant		
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3 of 3 2/3/05 8:52 PM