Allied Telesis AT-x950-28XSQ-B05 Managed L3 Grey

Model: AT-X950-52XSQ-B01

Manufacturer: ALLIED TELESIS

EAN: 767035215730

Product Code: 1027159

R430,626

Allied Telesis x950 Series switches are ideal for the modern enterprise network core, where stacking creates a resilient local or distributed solution. These powerful switches support 100 Gigabit connectivity, and provide the capacity that today’s Smart City and IoT networks need.

Overview

x950 Series switches feature a high-performing 1.92 Terabit fabric, to eliminate bottlenecks, effortlessly stream video and ensure that all traffic in large networks is delivered reliably.

x950 switches feature either 24 x 1/10 Gigabit SFP+ ports or 24 x 1/2.5/5/10 Gigabit copper ports to enable flexible deployment, while 4 built-in 40G/100G ports provide high-speed backbone connectivity. With an expansion (XEM) bay, plus the ability to stack multiple units, extra capacity can be seamlessly added for a future-proof network.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

Smart City and IoT networks

Large switching and routing tables support Smart City networks and the Internet of Things (IoT). The x950 Series meets the increasing demand for the convergence of multiple services, like video surveillance, public Wi-Fi, information kiosks, environmental information and more.

Network automation

Autonomous Management Framework™ (AMF) meets the increasing management requirements of modern converged networks, by automating many everyday tasks such as configuration management. AMF has powerful features that allow an entire network to be easily managed, as a single virtual device.

Vista Manager™ EX is an intuitive visualization tool that complements the power of AMF. It allows a user to monitor the network and quickly identify issues before they become major problems.

Integrated network management

The x950 Series support integrated GUI-based management of wired and wireless Allied Telesis network devices and security appliances, making it ideal as a one-stop solution for medium-sized networks.

Wireless LAN management

The x950 Series feature Allied Telesis Autonomous Wave Controller (AWC), which is an intelligent, easy-to-use Wireless LAN controller that automatically maintains optimal wireless coverage. AWC is fully integrated with the GUI for easy setup, management, and monitoring of wireless access points. A network map that includes floor maps and wireless coverage heat maps enables simplified deployment and monitoring.

Secure

The x950 Series is packed with advanced security features to protect the network—from the edge to the core. This includes powerful control over network traffic types and protection against attacks.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

AMF enables secure management without additional complexity.

Resilient

The convergence of network services has led to increasing demand for highly-available networks with minimal downtime. Virtual Chassis Stacking (VCStack™), in conjunction with link aggregation, provides a network with no single point of failure, and a resilient solution for high-availability applications. The x950 Series can form a VCStack of up to four units, at any port speed, for enhanced resiliency and simplified management. With VCStack over Long Distance (VCStack-LD), stacks can also be created over long distance fiber links, making it the perfect choice for distributed environments too.

Allied Telesis Ethernet Protection Switched Ring (EPSRing™) and the standards-based G.8032 Ethernet Ring Protection, ensure that distributed network segments have high-speed, resilient access to online resources and applications.

Reliable

Designed with reliability in mind, the x950 Series guarantees the continual delivery of essential services. Hot-swappable components, such as XEMs, fans and load-sharing power supplies, pair with near-hitless online stack reconfiguration to ensure that maintenance doesn’t affect network uptime.

Environmentally friendly

The x950 Series supports Energy Efficient Ethernet (EEE), automatically reducing the power consumed by the switch whenever there is no traffic on a port, reducing operating costs.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950