

300-Series Managed Gigabit Switches

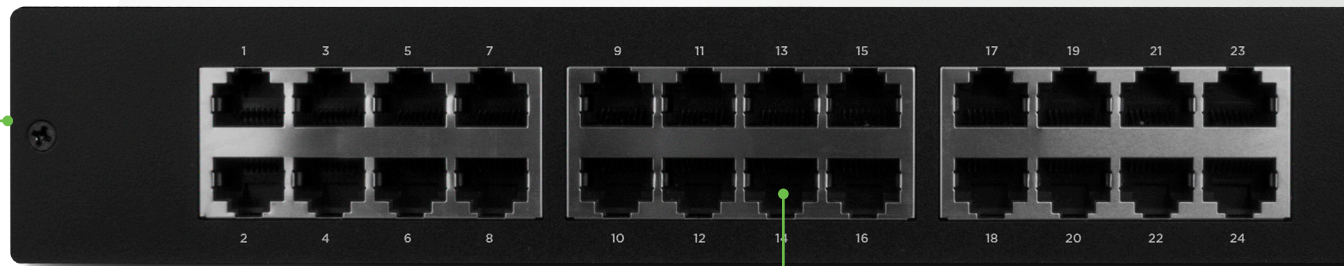
SMART DESIGN

A sturdy metal housing provides strength and durability for these enterprise-grade products. Available with rear- or front-facing ports, they offer maximum flexibility for AV and IT network installs.



SILENT OPERATION

A completely fan-less design means these network switches operate silently - no matter where they're being used. Openings on the sides provide ventilation that adds reliability without any distracting fan noise.



SPEED AND SUPPORT

Capable of providing a whopping 1Gbps on every port at the same time, these switches are perfect for fast video streaming and supporting multiple high-bandwidth devices - Smart TVs, Apple TVs, IP surveillance systems, gaming consoles, Video On Demand services and more.



GIGABIT



FANLESS



MULTI-MOUNTING



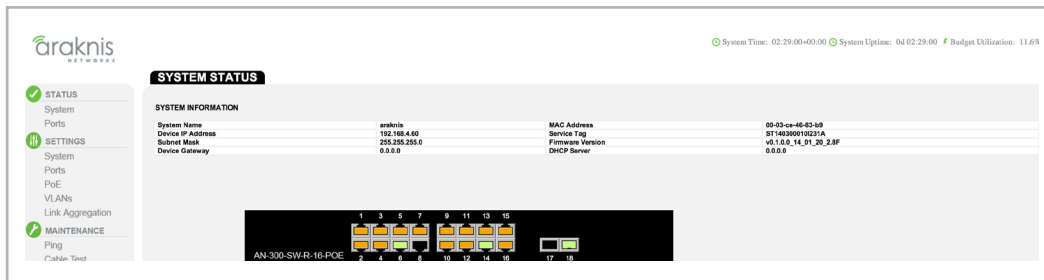
METAL HOUSING



PLUG-N-PLAY



INTUITIVE INTERFACE



EASY-TO-USE INTERFACE

Advanced functionality meets ease of use in this intuitive user interface. It puts the most commonly used features front and center - making it easy to setup and monitor the network - plus it's equipped with straightforward troubleshooting, smart management options, and plenty of bells and whistles for networking ninjas.

300-Series Managed Gigabit Switches

Model	AN-300-SW-R-8	AN-300-SW-R-16	AN-300-SW-R-24	AN-300-SW-F-8	AN-300-SW-F-16	AN-300-SW-F-24
Interface						
10/100/1000Base RJ-45 Ports	8	16	24	8	16	24
1000Base SFP	2			2		
Physical Configuration						
Flash Memory	16MB SPI			16MB SPI		
SDRAM	128MB			128MB		
Packet Buffer	512KB			512KB		
Performance						
MAC Address Table	8K			8K		
Switching Capacity	20Gbps	36Gbps	52Gbps	20Gbps	36Gbps	52Gbps
Forwarding Rate	14.8Mpps	26.7Mpps	38.7Mpps	14.8Mpps	26.7Mpps	38.7Mpps
Jumbo Frame Support	9K			9K		
Environmental						
Dimensions (Inches) (W x H x D)	1.7 x 12.9 x 8.2	1.7 x 12.9 x 8.2	1.7 x 17.2 x 8.6	1.7 x 12.9 x 8.2	1.7 x 12.9 x 8.2	1.7 x 17.2 x 8.6
Power Supply	100-240V AC, 50/60 Hz			100-240V AC, 50/60 Hz		
Maximum Power Consumption (W)	7W	12W	16W	7W	12W	16W
Operating Temperature (F)	32°F to 104°F			32°F to 104°F		
Humidity (non-condensing)	10 to 90%			10 to 90%		
Weight (lbs.)	4.4	4.7	6.2	4.4	4.7	6.2



Tolly is the leading provider of benchmarking services to quantify the functionality and performance of hosted and on-premise solutions for Information Technology products and services, and provides evidence that a product meets or exceeds its performance claims. The Araknis™ 100 Series Unmanaged Switch (AN-100-SW-R-24) was independently tested and verified in both feature and performance comparisons versus Cisco Systems and Pagedge products.

**2 YEAR
LIMITED
WARRANTY**

Araknis Networks® products have a 2-Year Limited Warranty. This warranty includes parts and labor repairs on all components found to be defective in material or workmanship under normal conditions of use. This warranty shall not apply to products which have been abused, modified or disassembled. Products to be repaired under this warranty must be returned to SnapAV or a designated service center with prior notification and an assigned return authorization number (RA).