

300-Series Managed Gigabit Switches with PoE

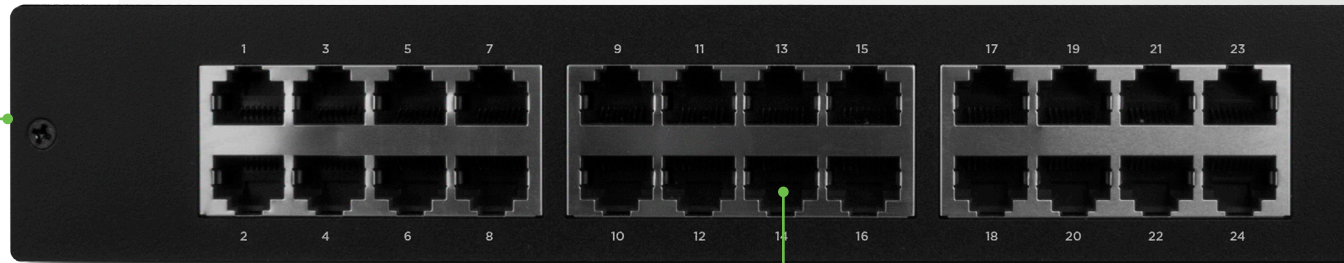
CLEAN, SIMPLE INSTALLS

Equipped with PoE / PoE+, these switches provide powerful connectivity and a clean, one-wire solution that eliminates the need for extra cables and power supplies that can clutter the install. Available with front- or rear-facing ports, they offer maximum install flexibility for AV and IT applications.



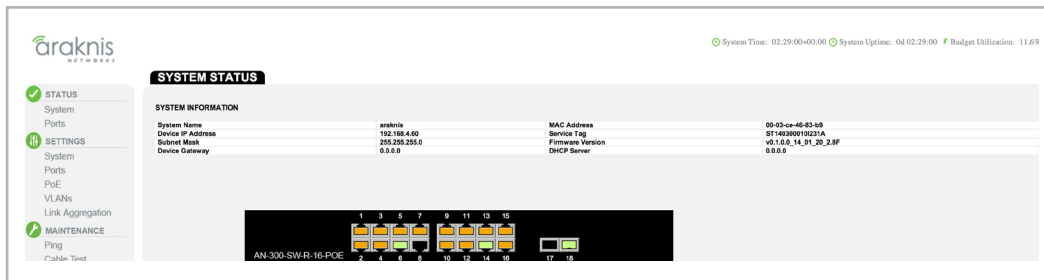
ULTRA-QUIET FANS

Equipped with variable speed fans that are significantly quieter than the competition, these switches are able to stay cool without causing a racket.



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.



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 with PoE

Model	AN-300-SW-R-8-POE	AN-300-SW-R-16-POE	AN-300-SW-R-24-POE	AN-300-SW-F-8-POE	AN-300-SW-F-16-POE	AN-300-SW-F-24-POE
Interface						
10/100/1000Base RJ-45 Ports	8	16	24	8	16	24
1000Base SFP	2			2		
PoE Ports	8	16	24	8	16	24
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 12.9	1.7 x 12.9 x 8.2	1.7 x 12.9 x 8.2	1.7 x 17.2 x 12.9
Power Supply	100-240V AC, 50/60 Hz			100-240V AC, 50/60 Hz		
Maximum Power Consumption (W)	15W	20W	24W	15W	20W	24W
Operating Temperature (F)	32°F to 104°F			32°F to 104°F		
Humidity (non-condensing)	10 to 90%			10 to 90%		
Weight (lbs.)	4.8	5.3	10.4	4.8	5.3	10.4



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).