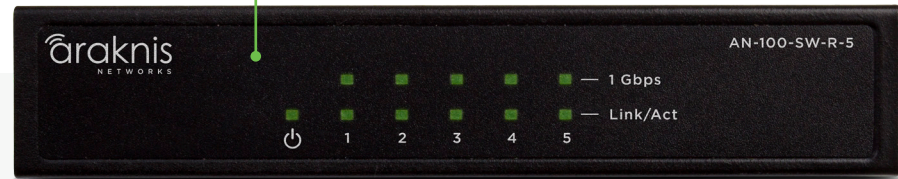


100-Series Unmanaged Gigabit Switches with Rear Ports

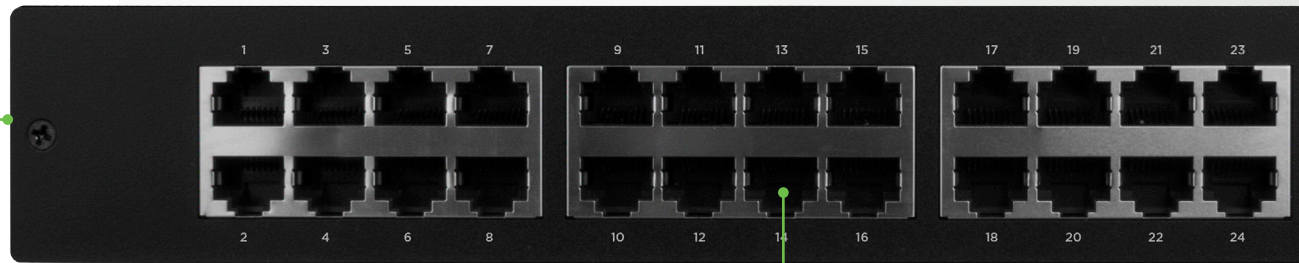
SMART DESIGN

A sturdy metal housing provides strength and durability, while ports on the back of the switch ensure a neat and tidy appearance. Equipment is connected and wires are routed in the back of the rack - where it's completely out of sight.



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



ARAKNIS NETWORK ACCESSORY GIGABIT POE+ INJECTOR

Allows for connection of a PoE device (ex: surveillance camera, control system) to an unmanaged switch.

100-Series Unmanaged Gigabit Switches with Rear Ports

Model	AN-100-SW-R-5	AN-100-SW-R-8	AN-100-SW-R-16	AN-100-SW-R-24
Interface				
10/100/1000Base RJ-45 Ports	5	8	16	24
Physical Configuration				
Flash Memory	---	---	2MB	2MB
SDRAM	---	---	64KB (SRAM)	64KB (SRAM)
Packet Buffer	128KB		512KB	
Performance				
MAC Address Table	4K		8K	
Switching Capacity	10Gpbs	16Gpbs	32Gpbs	48Gpbs
Forwarding Rate	7.4Mpps	11.9Mpps	23.8Mpps	35.7Mpps
Jumbo Frame Support	9K			
Environmental				
Dimensions (Inches) (W x H x D)	5.1 x 0.9 x 3.0	8.9 x 1.7 x 4.8	12.9 x 1.7 x 8.2	12.9 x 1.7 x 8.2
Power Supply	5V DC, 2.5A Adapter	100-240V AC, 50/60 Hz		
Maximum Power Consumption (W)	2.5W	3.5W	8W	11W
Operating Temperature (F)	32°F to 104°F			
Humidity (non-condensing)	10 to 90%			
Weight (lbs.)	0.6	2.0	4.0	4.4



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).