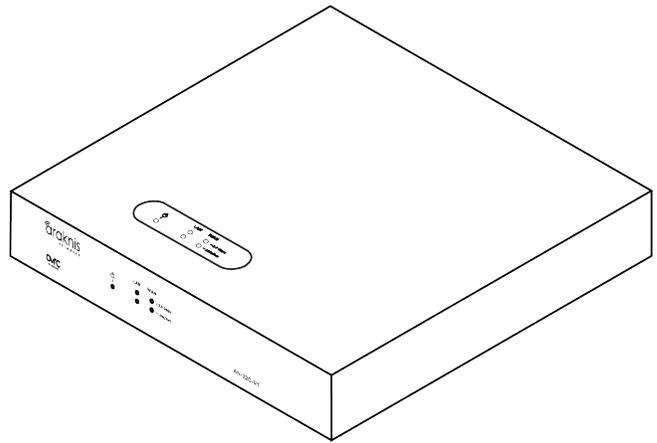


# Welcome to Araknis Networks™

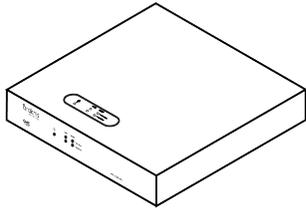
Thank you for choosing our new line of Araknis 220 Routers. With Multi-Gigabit WAN and LAN port, VPN Support, and advanced networking functionality (QoS, VLANs, port forwarding), these routers are top of the line and meant for some serious networking applications!

## Features

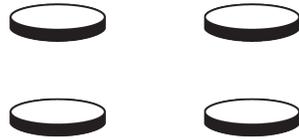
- Multi-mounting design
- 1× 2.5 Gigabit WAN port
- 1× 2.5 Gigabit LAN port
- Fanless
- OvrC enabled
- Embedded OvrC Pro Hub



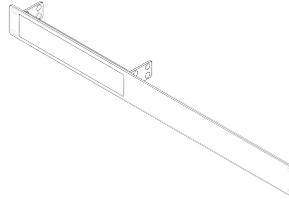
# Unboxing



Router



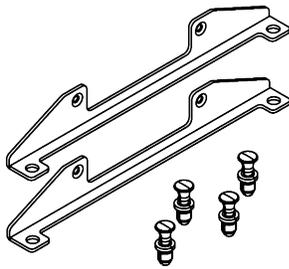
Rubber feet (4)



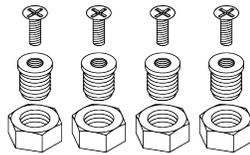
Rack-mount kit



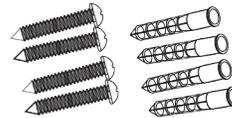
Documentation QR card



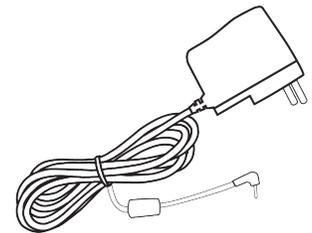
Structured wiring mounting hardware



VersaPlate mounting hardware



Wall mount hardware

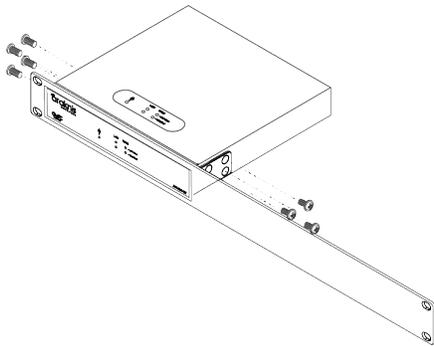


Power Supply

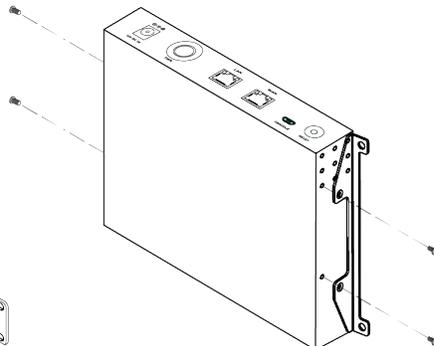
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# Installation

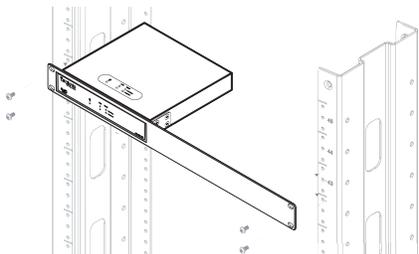
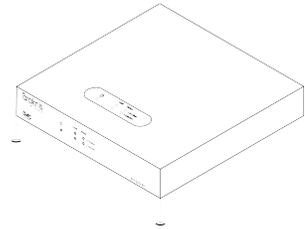
Rack mount



Wall mount



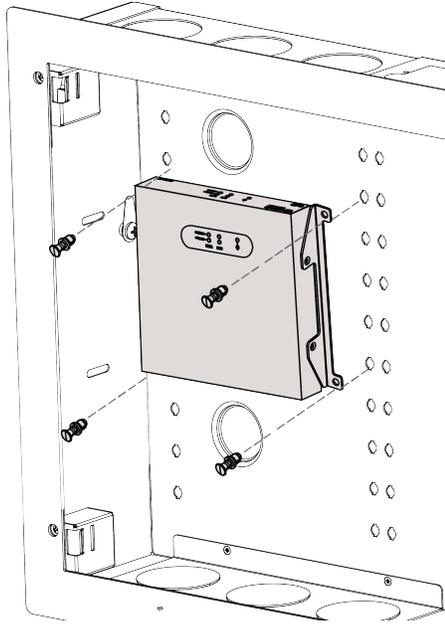
Shelf mount



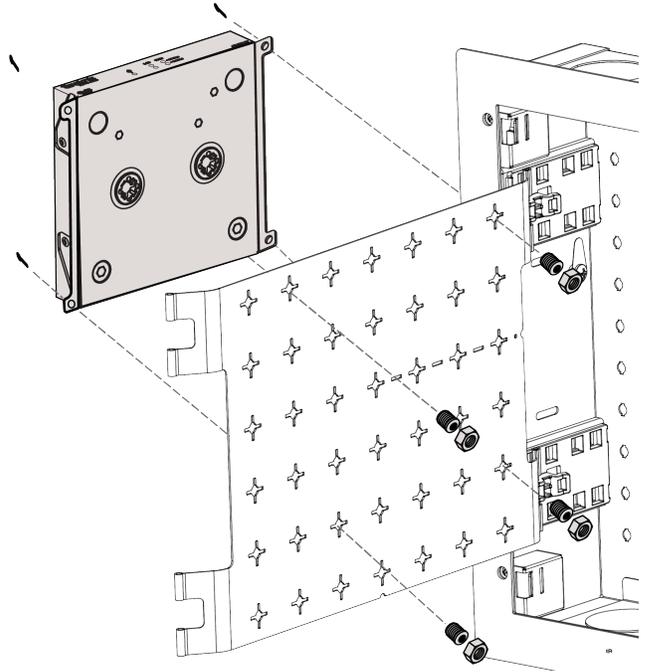
Mount less than 2m (6.6') to thick plywood or a concrete wall using wall anchors and two M3\*L20 screws.

**Caution:** Do not stack other equipment on top of the router to avoid possible interference or damage.

## Structured wiring installation

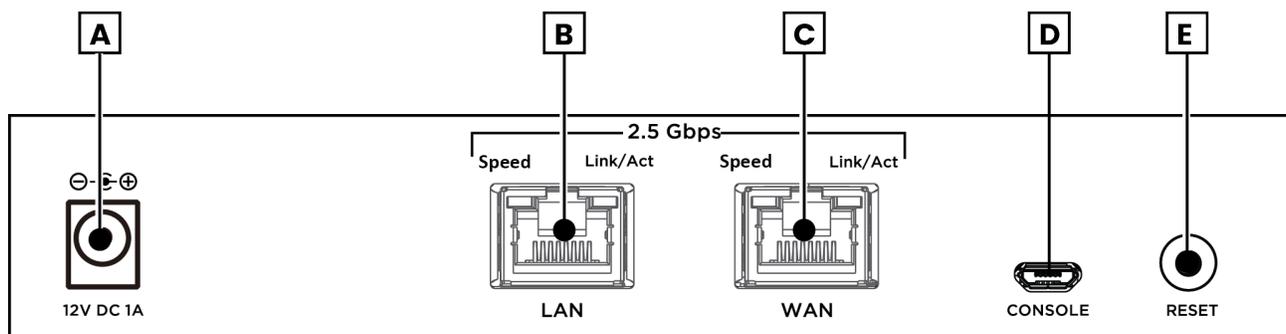


## VersaPlate installation



# Connections

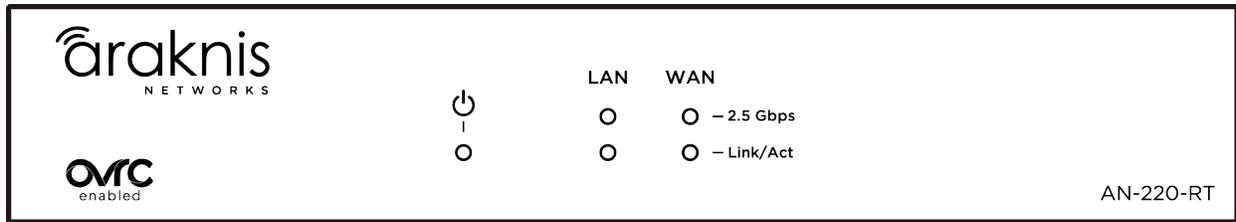
**Caution:** Power off all other network devices before connecting the router.



- A. **Power input** – Connect the supplied power cable.
- B. **LAN port** – Connect a client device such as a network switch, computer, etc.
- C. **WAN port** – Connect the internet gateway (modem).
- D. **Console port** – Not currently in use.
- E. **Reset button** – Refer to [LEDs & reset procedures](#).

Connect the included power supply to the router after making all other network connections.

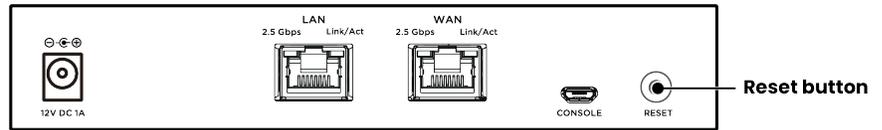
# LEDs & reset procedures



LED	LED State	Description
Power	On	Router is powered on
	Off	Router is powered off
2.5 Gbps	On	Connection speed is 2.5 Gbps
	Off	Connection speed is 10/100/1000 Mbps
Link/Act	On	A device is connected to the port
	Blinking	Packets are running through the port
	Off	No device is connected to the port

# Reset procedures

The reset button is on the back of the router.



Reset button action	Front LED State	Description
Hold the reset button for 1-9 seconds	Blinking slowly	Restarts the router
Hold the reset button for 10-19 seconds	Blinking moderately	Resets the username and password*
Hold the reset button for 20 or more seconds	Blinking rapidly	Factory defaults the router

\*The **Password Reset** function must be enabled in the router's local interface for this to work.

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# Configuration

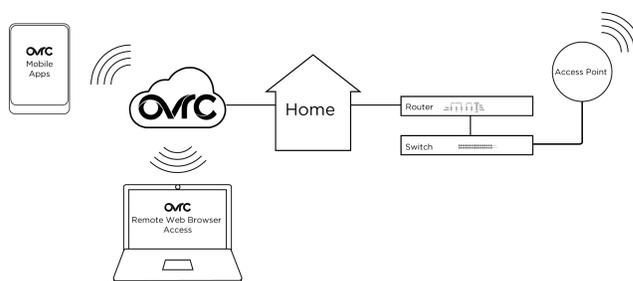
Araknis routers can be configured through OvrC or the local interface. The local interface is accessible using OvrC's WebConnect feature, or typing the router's default IP address, **192.168.1.1**, into your browser's address bar.

## Configuring the router in OvrC

OvrC provides remote device management, real-time notifications, and intuitive customer management, right from your computer or mobile device. Setup is plug-and-play, with no port forwarding or DDNS address required.

### To add this device to your OvrC account:

1. Connect the router to the internet
2. Log into OvrC ([www.ovrc.com](http://www.ovrc.com))
3. Create a customer in OvrC or select an existing one.
4. Click the **Add Device** button, then enter the router's MAC address and Service Tag.
5. Click the **WebConnect** icon to connect to the router's local interface.

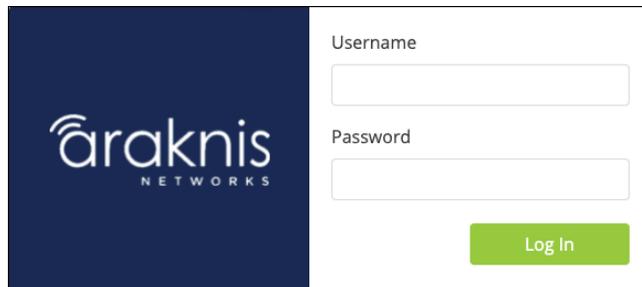


# Logging in to the local interface

1. Log into the AP using the default credentials:

<b>Username</b>	araknis
<b>Password</b>	araknis

2. You must update the password after initial login.

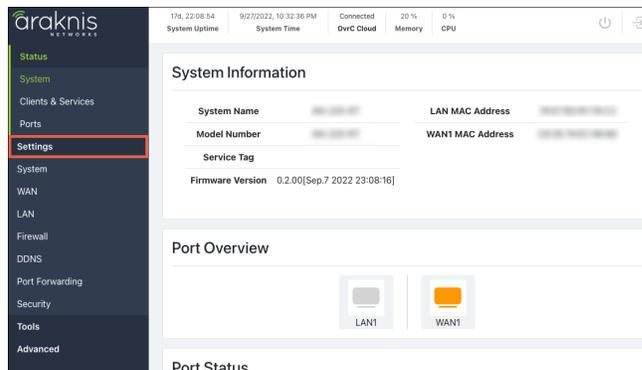


**Pro Tip:** Strong passwords are long and unrelated to the client's public details. For example, thepepperonipizzas is stronger and easier to remember than P@ssword or thesmiths.

## Next steps

Click on **Settings** to expand configuration options, such as:

- **System** – Configure the System name, IP address, time zone, and Daylight Saving Time.
- **WAN** – Configure the WAN connection type, speed, and DNS servers.
- **LAN** – Configure the default DHCP server settings and/or add another DHCP server for a VLAN.



## Technical Support

For chat and telephone, visit [snpl.co/techsupport](https://snpl.co/techsupport) • Email:

[TechSupport@SnapOne.com](mailto:TechSupport@SnapOne.com). Visit [snpl.co/tc](https://snpl.co/tc) for discussions, instructional videos, news, and more.

## Warranty and Legal Notices

Find details of the product's Limited Warranty and other resources such as regulatory notices and patent and safety information, at [snapone.com/legal](https://snapone.com/legal) or request a paper copy from Customer Service at **866.424.4489**.

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