

# Can a switch be connected to two WAN ports

**More products**

**OUTDOOR CABINET**



**FTTX SOLUTION**



**DATA CENTER**



frinotel.en.alibaba.com





## Can a switch be connected to two WAN ports

---



### **managed switch (multiple WAN from same modem)**

After you connected two WAN ports to your modem, if both WAN ports can get IP address, I think 200Mbps bandwidth can be utilized. Just worry about that two WAN ports cannot use

[Contact Us](#)

### **Multiple WAN connections on same switch**

Each WAN has multiple IPs and I have a bunch of downstream routers that need connectivity. Since the ISP only has one port out, I wanted to use a switch to share the public IP space.

[Contact Us](#)



### **Dual / Multi WAN Router : A Complete Guide**

You can keep both connections active at the same time and enjoy some benefits. Because both WAN ports are used for internet connections, the

[Contact Us](#)

### **networking**

I'm trying to link two wireless routers with an Ethernet cable in order to expand my wireless network. Both routers need to provide wired and wireless Internet

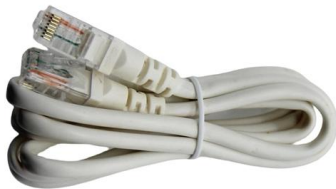
[Contact Us](#)



### Multiple WAN connections on same switch

Is it possible to have multiple WAN connections to one dumb switch that has multiple downstream routers connected to the switch? Each WAN has multiple IPs and I have a bunch of

[Contact Us](#)



### Is it okay to have wan and lan on the same switch?

Purple is tagged VLANs 1+2, the trunk link So when a device on the left switch talks to the internet it goes to the left switch, over the trunk link as VLAN 1, to the

[Contact Us](#)



### wireless networking

Is it feasible to connect the WAN and LAN ports of a router to the same switch on an intranet? Ask Question Asked 2 years, 6 months ago Modified

[Contact Us](#)





## What Is a WAN Port? WAN vs LAN Port Differences

A WAN port connects your router to the modem, ISP, or upstream internet source. LAN ports connect your local devices such as PCs, switches,

[Contact Us](#)



### can a unifi switch handle multiple wan connections

Assuming you have a router for each of those connections and its a managed switch (which I believe it is) then you should be able to assign each router to a different VLAN on the Switch

[Contact Us](#)

## Using a Managed Switch to separate WAN Addresses?

A valid solution is to connect the ISP handoff interface (Ethernet) to a switch, and put the Meraki on one switch port, and one or more other routers on

[Contact Us](#)



### Is it okay to have wan and lan on the same switch?

You can actually have two networks share a switch (even unmanaged). It's just

[Contact Us](#)



## Is it possible to have 2 routers connected to a switch by

1 My goal is to be able to have a client connected using a wired Ethernet connection to a switch and have the choice between two networks using

[Contact Us](#)



## Multiple WAN Interfaces for one LAN

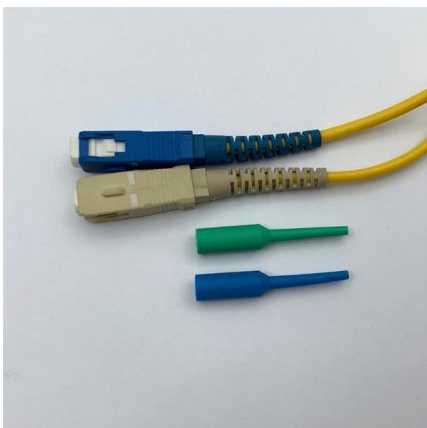
Q1: Two (or more) WAN interfaces, even for a single LAN, are indeed typically used for redundancy and/or load balancing. You can (and should actually, since you are paying for it) use

[Contact Us](#)

## How to Connect Multiple Networks Through a WAN Port

Connecting multiple networks effectively can significantly enhance communication and resource sharing among devices. A well-configured wan port on router can

[Contact Us](#)



## Expanding Router Ports and Connecting Switches

In this tutorial we look at how to expand router ports and connect switches together.

[Contact Us](#)



## networking

Since the ASUS has two WANs, can I use the 2nd WAN to connect to the D-link WAN to create two separate LANs with their own users and

[Contact Us](#)



### LAN vs. WAN Ports: What's the Difference?

If you're like most people, you probably think of the LAN ports on your router as the ones that you use to connect your computer to the internet. But what about the

[Contact Us](#)



### Ideal method to virtually connect two ports transparently in a switch

I'd like to bind two physical ports on the switch together, and have their traffic be transparent to each other, and completely separated from all other ports on the switch.

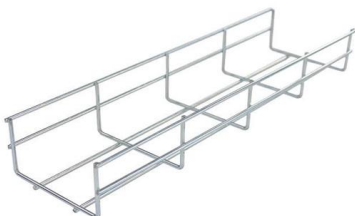
[Contact Us](#)



### How to swap LAN switch to WAN

On a GL et GL-B1300, it comes configured as 1 WAN port and 2 LAN ports, I'd like to configure it to have 2 WAN ports and 1 LAN.

[Contact Us](#)

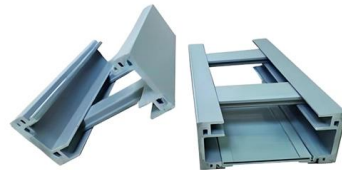




## Tutorials/Setting up a LAN world - Minecraft Wiki

A local area network (LAN) game is a type of multiplayer game that allows other people in your local network (i.e. just the people connected to your router/switch)

[Contact Us](#)



## WAN vs. LAN Port: What's the Difference?

Learn the key differences between WAN and LAN ports. Understand how each port functions in your home network and when to use them.

[Contact Us](#)

## Expanding Router Ports and Connecting Switches

Switches vs Routers When expanding the ports on the network we use additional switches and not routers. Generally we avoid having more than on

[Contact Us](#)



## Cisco Meraki cloud-managed security and SD-WAN

Build resilient SD-WAN connectivity with integrated wired and cellular WAN, switching, and Wi-Fi Optimize traffic over all available paths, between sites and

[Contact Us](#)



## How to Create a Local Area Network (LAN)

A network switch is like a simpler version of a router. It will allow connected devices to talk to each other, but will not automatically assign IP addresses and will not share an internet connection. Switches are best used to expand the number of LAN ports available on the network, as they can be

[Contact Us](#)



## Contact Us

---

For datasheets, pricing, or custom fiber access solutions, please visit:  
<https://frindel.es>