## How to find and manually assign an IP address on Windows 10?

**Step 1: Open the Control Panel** 



Press "Windows

+  $\mathbf{R}"$ , then a  $\mathbf{Run}$  box comes out. Input  $\mathbf{control}$ 

panel and press Enter to open the control panel.

Ø	Type the name of a program, for resource, and Windows will ope	older, docum en it for you.	ent, or Internet
Open:	control panel		Ŷ

You can also type **control panel** in the search bar at the lower left of the screen and press **Enter** to open the control panel.



## Step 2: Go to Network Connections

Go to Network and Internet > Network and Sharing Center.





Select Change adapter settings on the left.



## Step 3: Find the IP address

Right click the **Ethernet** icon and select **Status** from the context menu. Then click Details... to view all detailed information of network connection.

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Ethemet Sources Status Diagnose Budge Connections Create Shortcut Sources Person Properties	Organize 🔻	Disable this network device	Diagnose this connection	Rename this connection	n	3 <b>9</b>		•		0
A Lobeus	- <b>1</b>	Etimmet  Disable  Status  Diagnose  Bidge Connections  Create Shortcut  Digtors  Reneme  Reneme  Reneme								

Then click **Details**... to view all detailed information of network connection.

Ethernet Status	×	Network Connection Deta	ils >
General		Network Connection Details	:
Connection IPv4 Connectivity: IPv6 Connectivity: Media State: Duration: Speed: Details	Internet No network access Enabled 00:00:49 1.0 Gbps	Property Connection-specific DN Description Physical Address DHCP Enabled IPv4 Address IPv4 Address IPv4 Subnet Mask Lease Obtained Lease Expires IPv4 Default Gateway IPv4 DHCP Server	Value Qualcomm Atheros AR8151 PCI-E Gigat 50-E5-49-1D-5D-9C Yes 10.0.3.110 255.255.252.0 Sunday, January 27, 2019 10:23:49 PM Monday, January 28, 2019 12:23:48 AM 10.0.0.1
Sent — Bytes: 79,056	Received	IPv4 DNS Server IPv4 WINS Server NetBIOS over Tcpip En Link-local IPv6 Address IPv6 Default Gateway IPv6 DNS Server	10.0.0.1 Yes fe80::dce8:34c:cf5c:e0c%10
Properties Disable	Diagnose	<	>
	Close		Close

## Step 4: Set the IP address

Right Click Local Area Connection and select Properties.



Then double click Internet Protocol Version 4 (TCP/IPv4).

Ethernet Properties	×						
Networking							
Connect using:							
🚽 Qualcomm Atheros AR8151 PCI-E Gigabit Ethernet Contro							
Configure							
This connection uses the following items:							
■ Internet Protocol Version 6 (TCP/IPv6)							
< >							
Install Uninstall Properties							
Description							
Transmission Control Protocol/Internet Protocol. The default wide area network protocol that provides communication across diverse interconnected networks.							
OK Cancel							

Select Use the Following IP address: and type in the IP address, Subnet mask and Default gateway. Click OK to apply the settings.

Internet Protocol Version 4 (TCP/IPv4)	) Properties	×					
General							
You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.							
Obtain an IP address automatical	lly						
— Use the following IP address: —							
IP address:	192.168.0.10						
Subnet mask:	255.255.255.0						
Default gateway:	192.168.0.254						
Obtain DNS server address autor	natically						
• Use the following DNS server add	resses:						
Preferred DNS server:							
Alternate DNS server:							
Ualidate settings upon exit	Advanced	]					
	OK Cancel						