Manually Set IP Address

To manually set the IP address:

- 1. Disconnect your computer from your Local Area Network (LAN).
- 2. Select **Start > Control Panel**.



Figure 1: Control Panel

The Adjust your computer's settings window displays.

Adjust your computer's settin	gs		View by: Small icons *	
Action Center	Administrative Tools	Re AutoPlay	Backup and Restore	
Color Management	Credential Manager	Date and Time	Confault Programs	
Desktop Gadgets	de Device Manager	B Devices and Printers	Titplay	
Ease of Access Center	Rash Player (32-bit)	E Folder Options	A Fonts	
Getting Started	🜏 HomeGroup	HP 3D DriveGuard	A Indexing Options	
Intel(R) Graphics and Media	Intel® Rapid Storage Technology	1 Internet Options	🛃 Java	
Keyboard	El Location and Other Sensors	Mail (Microsoft Outlook 2013) (32-bit)	3 Mouse	
Network and Sharing Center	Rotification Area Icons	Performance Information and Tools	Personalization	
Phone and Modem	Power Options	Programs and Features	P Recovery	
Region and Language	RemoteApp and Desktop Connections	4 Sound	Speech Recognition	
SRS Premium Sound	() Sync Center	System	Taskbar and Start Menu	
Troubleshooting	R User Accounts	S Windows Anytime Upgrade	Windows CardSpace	
III Windows Defender	P Windows Firewall	Windows Mobility Center	🖑 Windows Update	
Wireless Configuration Utility				

Figure 2: Adjust Computer Settings

3. Select Network and Sharing Center.

Adiust vour computer's settin	os		View by: Small icons *
Action Center	Administrative Tools	AutoPlay	Backup and Restore
Color Management	Credential Manager	🖆 Date and Time	C Default Programs
Desktop Gadgets	Device Manager	Devices and Printers	Display
Ease of Access Center	Flash Player (32-bit)	Folder Options	👢 Fonts
Getting Started	- HomeGroup	HP 3D DriveGuard	A Indexing Options
Intel(R) Graphics and Media	Rapid Storage Technology	🐑 Internet Options	in Java
E Keyboard	Di Location and Other Sensors	(Mail (Microsoft Outlook 2013) (32-bit)	I Mouse
Network and Sharing Center	Rotification Area Icons	Performance Information and Tools	Personalization
Phone and Modern	Power Options	Programs and Features	P Recovery
Region and Language	RemoteApp and Desktop Connections	Sound	§ Speech Recognition
SRS Premium Sound	(B) Sync Center	1 System	Taskbar and Start Menu
Troubleshooting	& User Accounts	💐 Windows Anytime Upgrade	📑 Windows CardSpace
M Windows Defender	🔗 Windows Firewall	Mindows Mobility Center	Twindows Update
Wireless Configuration Utility			

Figure 3: Network and Sharing Center

The Control Panel Home window displays.

4. Select Change adapter settings.



Figure 4: Change Adapter Settings

The Network Connections window displays.



Figure 5: Network Connections Window

5. Double-click Local Area Connection.



Figure 6: Local Area Connection

The Local Area Connection Status General tab dialog box displays.

Local Area Connection Status	X
General	
Connection	
IPv4 Connectivity:	No Internet access
IPv6 Connectivity:	No network access
Media State:	Enabled
Duration:	4 days 16:01:17
Speed:	100.0 Mbps
Details	
Activity	
Sent —	Received —
Bytes: 5,298	15,936
Properties Disable	Diagnose

Figure 7: Local Area Connection Status – General Tab

6. Double-click Properties.



Figure 8: Local Area Connection Properties – Properties

The Local Area Connection Properties dialog displays.

Local Area Connection Properties					
Networking Sharing					
Connect using:					
Intel(R) 82579V Gigabit Network Connection					
<u>C</u> onfigure					
This connection uses the following items:					
🗹 🖳 Client for Microsoft Networks					
🗹 💂 QoS Packet Scheduler					
File and Printer Sharing for Microsoft Networks					
Internet Protocol Version 6 (TCP/IPv6)					
Internet Protocol Version 4 (ICP/IPv4)					
Link-Layer Topology Discovery Mapper I/O Driver					
Install Uninstall Properties					
Description					
Allows your computer to access resources on a Microsoft network.					
OK Cancel					

Figure 9: Local Area Connection Properties – Networking Tab

7. Double-click Internet Protocol Version 4 (TCP/IPv4).

Shanng		
Connect using:		
Intel(R) 82579	V Gigabit Network Conn	ection
		Configure
This connection use	s the following items:	
🗹 🐏 Client for 🕅	erese) Networks	
🛛 🗹 📮 QoS Packe	t Scheduler	
🛛 🗹 🚚 File and Prir	nter Sharing for Microsoft	Networks
🗹 🛶 Internet Pro	tocol Version 6 (TCP/IP)	/6)
🗹 🔺 Internet Pro	tocol Version 4 (TCP/IP)	(4)
🗹 🛶 Link-Layer	lopology Discovery Map	per I/O Driver
🗹 🔺 Link-Layer	Topology Discovery Res	ponder
l <u>n</u> stall	<u>U</u> ninstall	Properties
Description		
Allows your compo network.	uter to access resources	on a Microsoft
Allows your compo network.	uter to access resources	on a Microsoft

Figure 10: Local Area Connection Properties – Networking Tab – Internet Protocol

The Internet Protocol Version (TCP/IPv4) Properties dialog box displays.

General				
You can get IP settings assigned this capability. Otherwise, you n for the appropriate IP settings.	automatically if eed to ask your	your n netwo	etwork s rk admin	support
Qbtain an IP address auton	natically			
Ouge the following IP addres	s:			
IP address:		- 32	84	
Subnet mask:				
Default gateway:				
💮 Obtain DNS server address	automatically			
• Use the following DNS serve	er addresses:			
Preferred DNS server:				3
Alternate DNS server:	32	्र	्	
Validate settings upon exit			Adva	anced

Figure 11: Internet Protocol Version 4 (TCP/IPv4) Properties – General Tab

8. Select Use the following IP address:

neral				
ou can get IP settings assigne his capability. Otherwise, you r or the appropriate IP settings.	d automatically if need to ask your r	your n networ	etwork s k admini	supports istrator
Use the following IP address	ss:			
IP address:	1	Ŧ	¥	1
Subnet mask:			×.	
Default gateway:				
Obtain DNS server addres	s automatically			
Use the following DNS service	ver addresses:			
Preferred DNS server:]
Alternate DNS server:				1
III vehicle entress and	it		Adva	anced

Figure 12: Use the Following IP Address

9. Enter 192.168.1.100 and a subnet of 255.255.255.0.

Internet Protocol Version 4 (TCP/IPv4)	Properties 2 X
General	
You can get IP settings assigned auto this capability. Otherwise, you need t for the appropriate IP settings.	matically if your network supports o ask your network administrator
Obtain an IP address automatica	lly
Use the following IP address:	
IP address:	192.168.1.100
Subnet mask:	255.255.255.0
Default gateway:	· · ·
Obtain DNS server address auto	matically
• Use the following DNS server ad	dresses:
Preferred DNS server:	
Alternate DNS server:	· · ·
Valjdate settings upon exit	Ad <u>v</u> anced
	OK Cancel

Figure 13: New IP Address

- 10. Click **OK**. The Internet Protocol Version 4 dialog box closes.
- 11. Click OK. The Local Area Connection Properties dialog box closes.
- 12. Click **Close**. The Local Area Connection Status dialog box closes