# How to find MAC Addresses

Please follow the instructions below to find the MAC Address of game consoles, streaming devices, smart TVs, smart phones, tablets, or computers.

# Nintendo Consoles/Handhelds

## Nintendo 3DS

To locate the MAC Address of your 3DS:

- 1. From the **HOME** menu, highlight and select the **System Settings Icon**.
- 2. Select Internet Settings.
- 3. Tap Other Information.
- 4. Tap **Confirm MAC Address**. Your system's **MAC Address** will be displayed on the screen.



# Nintendo DS

To locate the MAC Address of your Nintendo DS, you will need a WiFi-enabled game for the Nintendo DS, then follow these steps:

- 1. Go to the Nintendo **WiFi Connection Setup** in the game's menu.
- 2. Select **Options** and **System Information**.
- 3. The MAC Address is displayed on the top line.

System Info
MAC Address
00-1D-BC-C9-CC-ED
Nintendo Wi-Fi Connection ID
Back

# <u>Wii U</u>

To locate the MAC Address of your Wii U console:

- 1. From the Wii U Menu, select System Settings.
- 2. Using the Left Stick select the Internet icon and press the A Button.
- 3. Select View MAC Address and wait a moment for the MAC Address to be displayed.





- 1. Power on your Wii console and press the **A Button** on the **Wii Remote** to reach the Wii main menu.
- 2. Use the **Wii Remote** to select the **"Wii" button**.
- 3. Select "Wii Settings" to access the "Wii System Settings" menu.
- 4. Using the arrow on the right side of the screen, scroll to page two and select "Internet."
- 5. Select "Console Information."
- 6. The **Wii Console's MAC address** will be shown at the top of the screen.



# <u>Wii</u>

# Sony Consoles/Handhelds

# **Playstation 3**

To locate the MAC Address of your Playstation 3 console:

- 1. From the main menu, select **Settings**.
- 2. Select System Settings.
- 3. Select System Information.
- 4. The **MAC Address** will then be displayed on the screen.

System Information	
System Softwa	re Version 1.90
MAC Addre Free Space	ss ce 39 GB / 55 GB
	O Back
ps3explained.com	

# **Playstation 4**

To locate the MAC Address of your Playstation 4 console:

- 1. Arrow up and over to **Settings** in the PS4 menu.
- 2. Scroll down to Network
- 3. Scroll down to View Connection Status
- 4. The MAC Address will be listed next to MAC Address

#### View Connection Status **BSSID** f4:6d:04:6d:3b:40 Channel 9 WPA2-PSK (AES) Security Method **IP Address Settings** Automatic **IP Address** 10.0.1.128 255.255.255.0 Subnet Mask 10.0.1.1 **Default Gateway** Primary DNS 10.0.1.1 Secondary DNS 0.0.0.0 MAC Address (LAN Cable) MAC Address (Wi-Fi) MTU Automatic **Proxy Server** Do Not Use NAT Type Failed

# Sony PSP

To locate the MAC Address of your PlayStation Portable (PSP):

- 1. Navigate to "System Settings"
- 2. Then navigate to "System Information", which is where the MAC Address is listed.



# **Microsoft Consoles**

### <u>Xbox 360</u>

To locate the MAC Address of your Xbox 360 console:

- 1. Navigate to **My Xbox** on the **Xbox Dashboard**.
- 2. Select System Settings.
- 3. Select Network Settings.
- 4. Select **Configure Network**.
- 5. Under **Basic Settings** check to make sure **IP Settings** is set to **Automatic**.
- 6. Go to Additional Settings.
- 7. Select Advanced Settings.
- 8. The **MAC Addresses** for the wired and wireless adapters should be displayed.

Alternate MAC Address	Current Settings
Host Name	Not set
Wireless Information MAC Address	Enter a MAC address. You may have to use an alternate MAC address if you normally connect a cable modem directly to your computer. For more, go to www.xbox.com/setup. If you don't specify an alternate MAC address, the console's MAC address is used.
Done	

# Xbox One

To locate the MAC Address of your Xbox One console:

- 1. Navigate to My Games and Apps
- 2. Select Settings.
- 3. Select Network.
- 4. Select Advanced Settings.
- 5. The **MAC Addresses** for the wired and wireless adapters should be displayed.

		۵
(	Change settings Wired IP address: 0.0.0 Subnet mask: 0.0.0 Gateway: 0.0.0 Primary DNS: 0.0.0	
	Secondary DNS: 0.0.0.0 Wired MAC: 00-00-00-00-00 Wireless MAC: 00-00-00-00-00	
	> IP settings	
	DNS settings	
	A Select B Save	

# **Streaming Devices**

# Apple TV

To locate the MAC Address of your Apple TV:

- 1. With your Apple TV remote, navigate to the Settings icon and select it.
- 2. From the **Settings** menu, select **General**.
- 3. Under General, select Network.
- 4. Your **MAC Address** will be next to either **Wi-Fi Address** or **Ethernet Address** depending on whether you are connected to the internet via Wi-Fi or a Wired connection.

	Netv	Network	
	Wi-Fi	AirPort Extreme >	
	Test Network	>	
éty	Network Name	AirPort Extreme	
	IP Address	DHCP 192.168.2.9	
	Subnet Mask	255.255.255.0	
	Router	192.168.2.1	
	DNS	192.168.2.1	
	Wi-Fi Address	70:73:cb:c6:ff:5b	
i different network or configure Ivanced Wi-Fi settings.	Signal Strength		

# **Chromecast**

To locate the MAC Address of your Chromecast:

- 1. Open the **Chromecast app** on your computer. If you have set up your Chromecast recently, you'll find a shortcut to the app on your desktop. Otherwise, **Windows** users should check the Start **Menu** and **Mac** users should check **Applications**.
- 2. Click **Settings**, and the MAC Address will be at the bottom of the window.

000	Chromecast App
	Choose network for "Chromecast1866"
Wireles	Password: Please select a network Password: Get Password Show password
Chrome For exar	ekey name: Chromecast1866 nple, "Living Room" or "Jack's Chromekey"
	Help Cancel Continue

## <u>Roku</u>

To locate the MAC Address of your Roku:

- On the back on your **Roku** there are a pair of six 2-digit pairs separated by colons, e.g. 00:0D:0A:1H:3G:5C. One set is for the Ethernet connector and for the other for the wireless connector.
- 2. Alternatively, from the Roku home screen, select **Settings > Player Info**. The Addresses will be listed on-screen.

<b>Roku</b> s	ystem info	10:46 am
<	Roku a	iccount
	Model	4230X - Roku 3
	Serial number	6325A5106938
	Software version	version 7.0 • build 9044
	Roku support	roku.com/support
	IP address	130.65.37.157
	Ethernet MAC address	08:05:81:6C:5B:6C
	Wireless MAC address	08:05:81:6C:5B:6D
	MicroSD Card	not installed

# Amazon Fire TV / Stick

- 1. From the Main Menu go to Settings
- 2. Select "System"
- 3. Then go to "About"
- 4. Toggle down to "Network"
- 5. Look for the "MAC Address" (Wi-Fi)

# About

# Amazon Fire TV

Network

Controllers

Check for System Update

# IP Address:

Gateway: 192.168.1.1

Subnet Mask: 255.255.255.0

**DNS:** 192.168.1.1

MAC Address (Wi-Fi) 10:AE:60:60:60:60

MAC Address (Wired) 10:AE:60:60:60:B1

# **Getting Smart TV Mac Address**

# <u>Insignia</u>

To locate your Insignia Smart TV **wired** MAC address you will have to navigate to the Network settings. To navigate to the Network Settings follow these instructions

- 1. Press **ENTER**. The settings menu opens. (or press **Menu**)
- 2. Press ▲or ▼to highlight Network, Then press ENTER.
- 3. Press ▲or ▼to highlight WIRED, then press ENTER. (Note that the wired MAC address and the wireless MAC address are different)
- 4. The MAC address needed to register your Insignia Smart TV will be listed as either **Ethernet** Address or Wired MAC Address.

## **Samsung**

To locate your Samsung Smart TV **wired** MAC address you will have to navigate to the Network settings. To navigate to the Network Settings follow these instructions

- 1. Press Menu.
- 2. Press Aor Vto highlight Network, Then press ENTER.
- 3. Press ▲or ▼to highlight Network Settings, Then press ENTER.
- 4. Press ▲or ▼to highlight WIRED, then press ENTER. (Note that the wired MAC address and the wireless MAC address are different)
- 5. Press **▲**or **▼**to highlight **Network Test**, then press **ENTER**.
- 6. The MAC address needed to register your Samsung Smart TV will be listed as either **Ethernet** Address or Wired MAC Address at the top of the screen.

## <u>Sharp</u>

To locate your Sharp Smart TV **wired** MAC address you will have to navigate to the Network settings. To navigate to the Network Settings follow these instructions

- 1. Press the **Menu** on the remote.
- 2. Press ◄ or ► to highlight Initial Setup, then press Enter.
- 3. Press **▲**or **▼**to select **Internet Setup**, then press **Enter**.
- 4. Press ▲or ▼to select Network Setup, then press Enter.
- 5. Press **▲**or **▼**to select **Connection Type**, then press **Enter**.
- 6. Press ◄ or ► to highlight **WIRED**, then press **Enter**.
- 7. Press ▲or ▼to select IP Setup, then press Enter.
- 8. The **MAC Address** should be on the bottom of the page.

# <u>Sony</u>

To locate your Sony Smart TV wired MAC address you will have to navigate to the Network settings.

To navigate to the Network Settings follow these instructions

#### Older TVs

- 1. Press the **Home** button.
- 2. Use the arrow keys to scroll to **Settings**, then press **Enter**.
- 3. Use the arrow keys to scroll to **Network Setup**, then press **Enter**.
- 4. From the menu, select **Wired Setup**, then press **Enter**.
- 5. Click on **Network Setup Status** and the **MAC Address** should be on the screen.

#### Newer TVs

- 1. Press the **Home** button.
- 2. Use the arrow keys to scroll to **Settings**, then press **Enter**.
- 3. Use the arrow keys to scroll to **Preferences**, then press **Enter**.
- 4. Use the arrow keys to scroll to **Setup**, then press **Enter**.
- 5. Use the arrow keys to scroll to **Network Setup**, then press **Enter**.
- 6. Click on **Network Setup Status** and the **MAC Address** should be on the screen. Please ensure it says Wired and not Wireless.

#### <u>Vizio</u>

To locate your Vizio Smart TV **wired** MAC address you will have to navigate to the Network settings. To navigate to the Network Settings follow these instructions

- 1. Press Menu on the remote.
- 2. Press ▲or ▼to highlight the **Network**, then press **OK**.
- 3. The Network Connection menu displays.
- 4. Press ▲or ▼to highlight Manual Setup, Then press OK. The IP Settings menu is displayed.
- 5. At the bottom of the menu the **RJ45 MAC** addresses is displayed. (Do not register the wireless MAC address)

# Finding smart phone and tablet MAC addresses.

## **BlackBerry 10 OS**

- 1. From the home screen select **Settings > Network Connections > Wi-Fi > Advanced**.
- 2. In the **Diagnostic Information** drop-down, select **Device Information**.
- 3. The **Physical Address** field displays the MAC address for the smartphone.

Back Diagnose you	r connection
Diagnostic Information	Device Information
Physical Address:	CON CON
Durin Of Dir JD	
Device OS: BlackBerry Tal Device Pin:	blet OS

# BlackBerry OS version 6 to 7.1

- 1. From the home screen, select **Setup > Options > Device > Device and Status Information**.
- 2. The **WLAN MAC** field displays the MAC address for the smartphone.

#### BlackBerry Device Software 4.5 to 5.0

- 1. From the home screen, click **Options** > **Status**.
- 2. The WLAN MAC field displays the MAC address for the smartphone.

Status	
Signal:	-70 dBm
Battery:	95 %
File Free:	25430980 Bytes
PIN:	207A11E1
IMEI:	355256.02.036657.0
WLAN MAC:	00:21:06:DD:61:10
IP Address:	0.0.0.0

# **Samsung Galaxy** (should also work for most Android including tablets)

- 1. Open Apps, and tap on Settings.
- 2. Scroll down until you can see the either **About Phone** or **About Device (or About Tablet if this is** a **tablet)**.
- 3. Tap on **About Phone** or **About Device.**
- 4. Tap on **Status**.
- 5. You should now see the WiFI MAC Address.

韖 🖬 🥹	穿 🔟 🤷 09:27
< 🔯 Status	
Unknown	
ERI Version Not available	
IMEI	
IMEI SV	
IP address	
Wi-Fi MAC address	•
Bluetooth address <sup>Unavailable</sup>	
Serial number	
Up time 24:43:38	

# Windows 10 Mobile Phone

- 1. Open Settings, and tap on the System icon.
- 2. Tap on **About**.
- 3. Tap on **More info**.
- 4. You will now see the **MAC address** of your Windows 10 **Mobile** phone.

al lte
🔅 ABOUT
Device name
Riek abone
bink phone
Edit name
TenForums.com
Device information
Model: NOKIA Lumia 1520
Carrier: AT&T
Software: Windows 10 Mobile
Installed RAM: 2 GB
Version: 1511
OS build: 10.0.10586.63
Firmware revision number: 02540.00019.14484.37028
Hardware revision number: 4.1.0.0
Radio software version: 201c110.00039.0001
Chip SOC version: 8974
Screen resolution: 1080x1920
MAC address: 00-00-00-00-00 🤇
MDN:
IMEI:
IMS: not registered
553×1005 82kb IDEC

# Apple iPhone

- 1. Open **Settings**, and tap on **General**.
- 2. Tap on **About**.
- 3. Scroll down until you can see the WiFi Address.
- 4. You will now see the **WiFi Address** of your iPhone.

●●○○○ AT&T 🗢	4:17 PM	🕴 100% 💶 +
Ceneral	About	
Model		MKQ52LL/A
Serial Number	C7.	JQQQ8Q82SW
Wi-Fi Address	D0:03	3:D0:03:D0:03
Bluetooth	D0:D	0:03:BB:D0:03
IMEI	35 325	907 042477 0
ICCID	893533532	259589058901
MEID	353	35325353259
Modem Firmware		2.30.00
SEID		>
Legal		>
Certificate Trust S	ettings	>

# Apple iPad

- 1. Open **Settings**, and tap on **General**.
- 2. Tap on **About**.
- 3. You will now see the WiFi Address of your iPad.

iPad 🗢		6:24 AM	* 100% 🖛
Settin	igs	Ceneral	About
Q. Setti	ings		
		Name	iPad >
≻ Airplane Mode	$\bigcirc$		
ᅙ Wi-Fi CHA	RLIE-PC_Network	Network	AT&T
Bluetooth	On	Songs	1
😡 Cellular Data		Videos	0
		Photos	42
Notifications		Applications	8
Control Center		Capacity	12.11 GB
C Do Not Disturb	)	Available	8.68 GB
		Version	10.1 (14B72)
😟 General		Carrier	AT&T 26.0
AA Display & Brigh	ntness	Model	ME997LL/A
🛞 Wallpaper		Serial Number	DMPLF37BF4YH
Sounds		Cellular Data Number	19032437622
siri 🛜		Wi-Fi Address	B8:E8:56:90:24:E8
Passcode		Bluetooth	B8:E8:56:90:24:E9
Battery		IMEI	35 853105 469095 5
Privacy		ICCID	89014103276648230321
		MEID	35853105469095
iCloud		Modem Firmware	7.01.00
iTunes & App S	Store		

**Apple Watch** (iPhone only, will not work on an iPad)

- 1. Download the **Apple Watch App** to the **iPhone** that will be using the watch.
- 2. Open the Apple Watch App.
- 3. Go to Settings.
- 4. Go to General.
- 5. Scroll down to find the MAC Address/WiFi Address.
- 6. You will know that your watch is connected to the network if it displays the "**Connected**" message on the watch.

••••• AT&T 🕱	1:05 PM	<b>1</b> 58%	
<b>C</b> General	About		
Applications		—	
Capacity		6.1 GB	
Available		—	
Version	2.0.1	(13S428)	
Model	М	J3N2LL/A	
Serial Number			Connected 🍊
WiFi Address	<b>XX:XX:</b>	X:XX:XX:XX	
Bluetooth			
SEID		>	
Legal		>	
You can also find le Apple Watch at http	gal information and licens p://www.apple.com/legal/	ses for	(( ))
My Watch E	kplore Featured	Q Search	•••••

# Kindle Fire OS 5

- 1. Swipe the Information Bar at the top of the screen down.
- 2. Tap Settings.
- 3. Tap Wireless.
- 4. Tap WiFi. (make sure they are connected to the SSID)
- 5. If connected you should see the WiFi MAC Address.
  - a. If not **Select** the three dots on the upper right hand corner.
  - b. Select Advanced.
  - c. You should see the WiFi MAC Address.

Charles's 3rd Fire	4		🖈 🛜 100% 🖬 5:57
← Wi-Fi			÷
Wi-Fi Need help connectin	ig to Wi-Fi?		
Wi-Fi MAC Addres 56:E3 -C9-3B-56:E3	s		
Wi-Fi Networks			
CHARLIE-PC	_Network	<b>a</b>	CHARLIE-PC_Network Not Connected
🕀 Join Other N	letwork		
	$\bigtriangledown$	0	

# Kindle Fire HD

- 1. Swipe the Information Bar at the top of the screen down.
- 2. Tap on More. (looks like a + sign in a circle)
- 3. Tap on Device.
- 4. Tap on About.
- 5. You should now see your WiFi MAC Address.



# **Kindle Fire**

- 1. On the top right of the main screen tap on the **Gear Icon**.
- 2. Tap on More. (looks like a + sign in a circle)
- 3. Tap on **Device**.
- 4. You should now see your WiFi MAC Address.



# Kindle Paperwhite

- 1. On the main screen tap on the three dots in the upper right hand corner.
- 2. Tap on Settings.
- 3. Tap on the three dots in the upper right hand corner.
- 4. Tap **Device Info**.
- 5. You should now see your WiFi MAC Address.

Char	les's 5th Kindle $\widehat{\mathbf{r}}$ $\mathbf{P}$ 7:1 $\leftarrow \overset{\mathbf{g}}{\overset{\mathbf{g}}}{\overset{\mathbf{g}}{\overset{\mathbf{g}}{\overset{\mathbf{g}}}{\overset{\mathbf{g}}}{\overset{\mathbf{g}}{\overset{\mathbf{g}}{\overset{\mathbf{g}}{\overset{\mathbf{g}}{\overset{\mathbf{g}}}{\overset{\mathbf{g}}{\overset{\mathbf{g}}}}{\overset{\mathbf{g}}{\overset{\mathbf{g}}{\overset{\mathbf{g}}{\overset{\mathbf{g}}{\overset{\mathbf{g}}{\overset{\mathbf{g}}{\overset{\mathbf{g}}{\overset{g}}{\overset{\mathbf{g}}{\overset{g}}{\overset{g}{g$	7 AM				
Set	tings					
<b>Air</b> Turi con	plane Mode n on Airplane Mode to disable wireless nectivity.					
<b>W</b>	Device Info X					
Av:	Wi-Fi MAC Address: 12:34:56:78:91:01	►				
Col	Serial Number: 1234 5678 9101 1121					
Re	Network Capability: Wi-Fi					
De	Firmware Version: Kindle 5.7.2.1 (288284002)					
an Rej	Space Available: 2,955 MB free					
De	What's New	┣				
Mar dict	nage your Kindle passcode, parental controls, language, ionaries, and personalize your Kindle.	•				
<b>Rea</b> Mar netv	ading Options hage language learning features, page refresh, social works, and popular highlights.	•				

# <u>Nook</u>

- 1. Go to the **Main Screen** of the Nook.
- 2. Select the **Settings** icon.
- 3. Find the **MAC address**, listed under **Device Information**.

@ settings	
Back About Your NOOKcolor	
Owner	
Account	
Software version	
Model number BNRV200	-
Serial number	
Wi-Fi MAC address	

# **Find OS MAC Addresses**

## MAC OSX

- 1. Click the **Apple** in the upper left corner.
- 2. Click on System Preferences...
- 3. Open Network.
- 4. Make sure the connection type is selected.
- 5. Click **Advanced** in the lower right hand corner.
- 6. At the bottom of the Wi-Fi page is the Wi-Fi Address (may also be called Airport ID).

0 • 0 🖂			Netv	work		Q	. Search
🤶 Wi-	Fi						
	Wi-Fi	TCP/IP DN	WINS	802.1X	Proxies	Hardware	
	Preferred Net	works:					
	Network Name		5	Security			
	Charles's Wi	Fi Network		WPA2 Perso	nal		
	+ Drag	g networks into t	he order you p	orefer.			
	🗹 Remember	networks this	computer h	as joined			
	Require admir Create c Change Turn Wi-	nistrator autho omputer-to-co networks Fi on or off	rization to: omputer net	works			
	Wi-Fi Address	s: 08:6d:41:e7	7:d0:84				
?						Cancel	ОК

# Windows 7/8/10

- 1. Right click on the connection icon in the system tray.
- 2. Select "Open Network and Sharing Center".
- 3. On the left hand of the window that opened select "Change Adapter Settings".
- 4. Right-click on the connection that is being used, (I.e. Is connected to the location SSID).
- 5. Select Status.
- 6. On the **Status** page select **Details...**
- 7. You should now see the **Physical Address**.

Network Connection Details				
Network Connection Details:				
Property	Value			
Connection-specific DN				
Description	Qualcomm Atheros AR9285 Wireless Net			
Physical Address	E0-B9-A5-AE-4F-6D			
DHCP Enabled	Yes			
IPv4 Address	192.168.0.185			
IPv4 Subnet Mask	255.255.255.0			
Lease Obtained	Saturday, July 25, 2015 3:57:15 PM			
Lease Expires	Sunday, July 26, 2015 3:57:15 PM			
IPv4 Default Gateway	192.168.0.1			
IPv4 DHCP Server	192.168.0.1			
IPv4 DNS Server	192.168.0.1			
IPv4 WINS Server				
NetBIOS over Tcpip En	Yes			
Link-local IPv6 Address	fe80::3162:ea88:9b7b:d6fd%3			
IPv6 Default Gateway				
IPv6 DNS Server				
<	>			
	Close			

# **Chromebook**

- 1. Click the status area, where your account picture appears.
- 2. Click the section that says **Connected to** and the name of your network.
- 3. At the top of the box that appears, pick your **Network**.
- 4. In the window that opens, the **MAC address** is the **Hardware address**.

UNG-Wifi Connected - Wi-Fi network					
Connection	Network	Proxy			
<ul><li>Prefer this</li><li>Automatic</li></ul>	anetwork	t to this network			
Connection st SSID: BSSID: Frequency: Signal Streng	atus: Onlin UNG- 00:19 5825 th: 47%	e state Wifi 9:77:39:11:68 MHz			
Hardware add	dress: 9c:2a	:70:0c:b7:e7			