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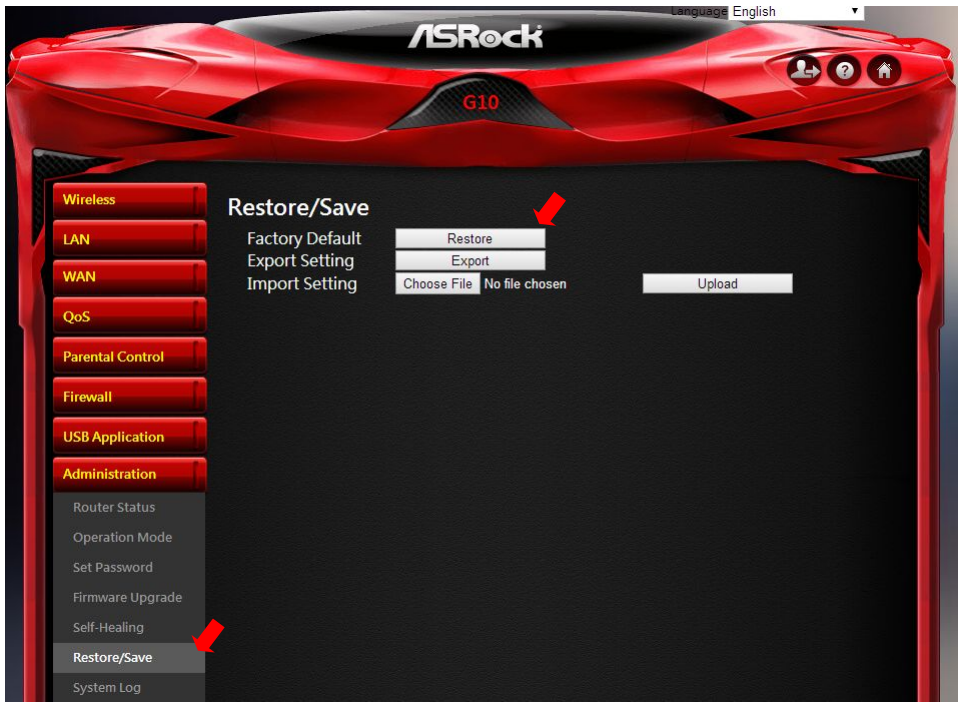
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1. How to restore to factory default

There are two methods that can restore your G10 to factory default.

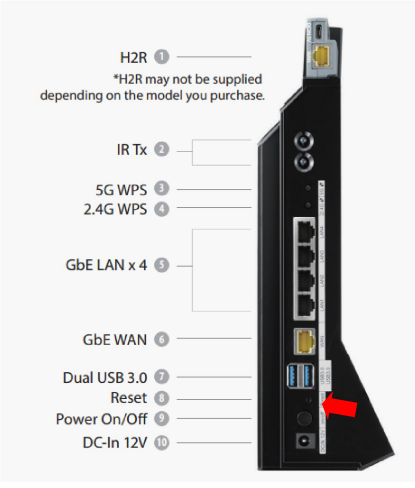
Method A.

a) Power ON G10 and wait for 90 sec to make sure G10 is ready
b) Connect your laptop or smart device to G10 through Ethernet cable or WIFI
c) Open browser on your client and try to access to G10's WEB UI with URL http://asrock.router or http://192.168.1.1
d) Proceed to Advanced setting and try to locate Administration->Restore/Save page
e) Click on Restore button and then G10 shall be restored to factory default after reboot



Method B.

a) Power ON G10 and wait for 90 sec to make sure G10 is ready
b) Find the reset button at the rear of G10 router
c) Find a paper clip and similar object to press and hold reset button for 10 sec
d) G10 shall be restored to factory default after reboot.



2. How to upgrade FW

If G10's status is at factory default, user should be guide to upgrade to latest Firmware version during Easy Setup. But if G10 had been configured before and user want to upgrade Firmware, please find following tutorial for your reference.

If you want to upgrade to latest version :



Solid Dark Blue

a) Power ON G10 and wait for 90 sec to make sure G10 is ready
b) Make sure G10 has internet connection (G10 with Solid Dark Blue LED)
c) Connect your laptop or smart device to G10 through Ethernet cable or WIFI
d) Open browser (Google Chrome or FireFox are preferred) on your client and try to access to G10's WEB UI with URL http://asrock.router or http://192.168.1.1
e) Proceed to Advanced setting and try to locate Administration->Firmware Upgrade page
f) Click on "Check & Update" button and confirm the prompt message
g) G10 will upgrade to latest official FW and the whole procedure may take 2 minutes



If you want to upgrade to dedicated version :

a) Power ON G10 and wait for 90 sec to make sure G10 is ready
b) Make sure G10 has internet connection (G10 with Solid Dark Blue)
c) Make sure you have correct FW for G10 Gaming router
d) Connect your laptop or smart device to G10 through Ethernet cable or WIFI
e) Open browser on your client and try to access to G10's WEB UI with URL http://asrock.router or http://192.168.1.1
f) Proceed to Advanced setting and try to locate Administration->Firmware Upgrade page
g) Click on "Choose File" button and apply with correct FW and then click on "Select & Update"
h) G10 will start to upgrade FW and whole procedure may take 2 minutes





3. How to make G10 operate as a WIFI Repeater

Following tutorial show you how to configure G10 as a powerful WIFI repeater or extender.

a) Make sure HOST WIFI Router can access to INTERNET and HOST WIFI Router be configured with SSID broadcast enabled and with WPA2 WIFI security
b) POWER ON G10 and wait 90 sec to make sure G10 is ready
c) Connect your laptop or smart device to G10 through Ethernet cable or WIFI
d) Open browser on your client and try to access to G10's WEB UI with URL http://asrock.router or http://192.168.1.1
e) Proceed to Advanced setting and try to locate "Administration->Operation Mode" page
f) Select "Repeater Mode" and Apply setting



g) Remove WAN port cable from G10 and wait 120 sec to make sure G10 is ready for Repeater Mode
h) Press and hold 5G WPS button on G10 until blue led blinking (WPS handshaking indicator)
i) Press and hold 5G WPS button on Host Router for 5 sec and make sure HOST Router enter WPS handshaking state
(* note : if HOST Router do not have 5G WIFI capability, replace above procedure with 2.4G WPS button)

j) Wait until G10 WPS handshaking success with HOST Router (G10 with "Solid Light Blue" for 5sec)
k) After WPS paring successfully, Please wait 120 sec for G10 reboot and load configuration

Solid Light Blue

l) G10 should now connect to Host WIFI Router as a WIFI Repeater (G10 with "Solid Dark Blue")
m) Open your smart device or laptop to search WIFI SSID and you should find G10 repeater SSID with following naming rule
2.4G SSID : "Host Router SSID" + "_RPT_" + "4 characters of HEX code (0-9,A-F)"
5G SSID : "Host Router SSID" + "_RPT5G_" + "4 characters of HEX code (0-9,A-F)"


Solid Dark Blue

4. How to switch G10 back to Wireless Router Mode

a) Make sure your G10 operate as a WIFI Repeater
b) Connect your laptop or smart device to G10 through Ethernet cable or WIFI
c) Open browser on your client and try to access to G10's WEB UI with URL http://asrock.repeater

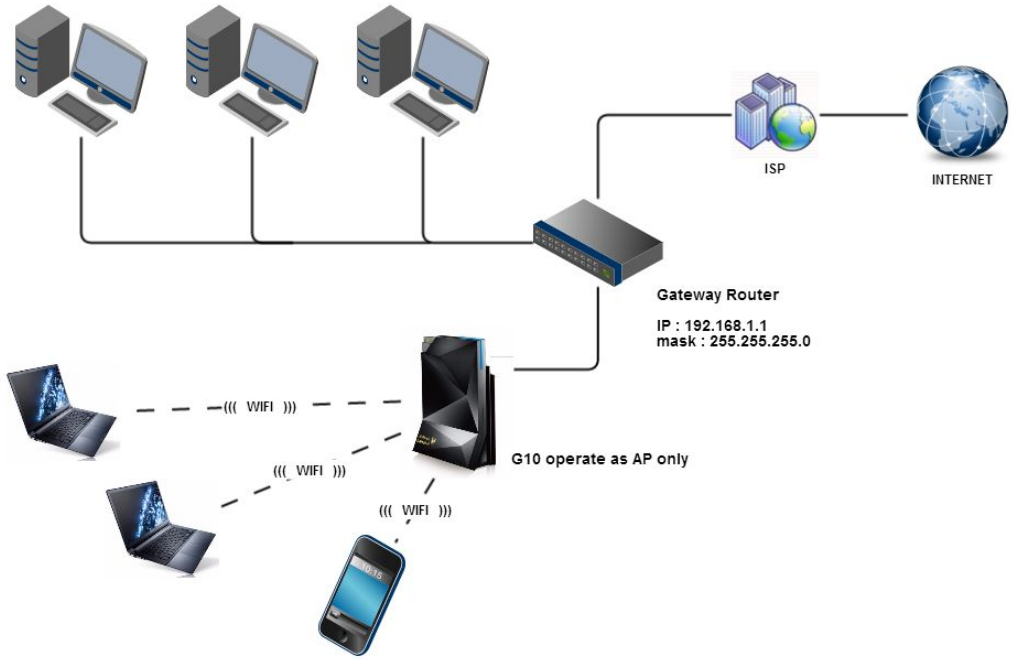


d) Select "Wireless router mode" and Apply setting
e) Wait 90sec and G10 shall operate as a Wireless Router now.

5. How to configure G10 as an Access Point

Sometimes user need WIFI router act like a simple Access Point because they may already have a gateway router in their network environment and do not want 2 different local area network in the network topology.

Here is an example show you how to configure G10 as a powerful Access Point



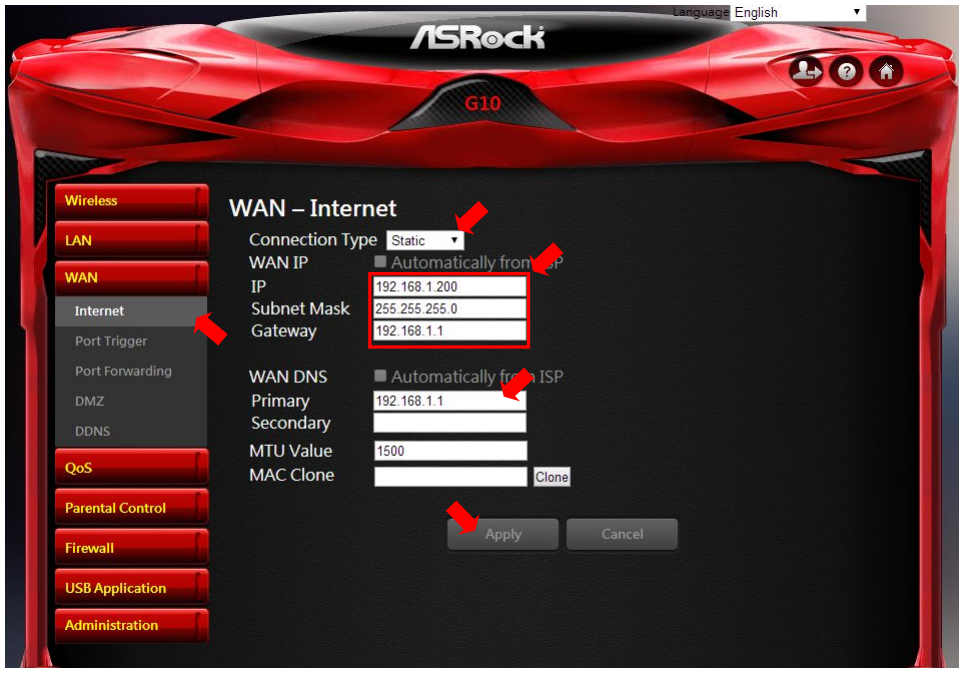
a) Acquire Gateway’s IP address and reserve an available IP address in local area network.
(In this example : gateway IP is 192.168.1.1 , and the reserved IP address is 192.168.1.200)

b) POWER ON G10 and wait 90 sec to make sure G10 is ready (leave G10 WAN port open)

c) Connect your laptop or smart device to G10 through Ethernet cable or WIFI

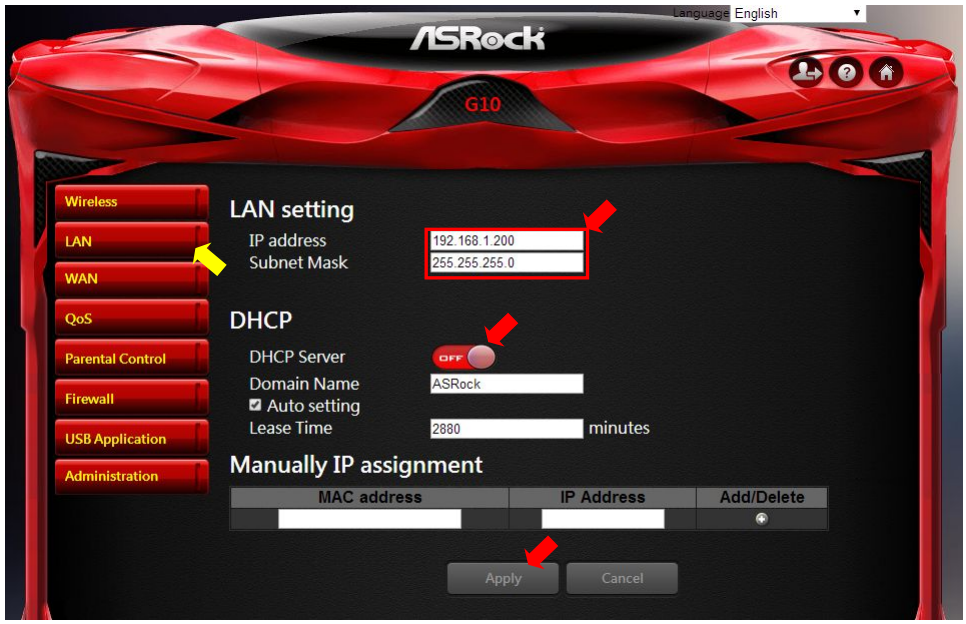
d) Open browser on your client and try to access G10’s WEB UI with URL http://asrock.router

e) Proceed to advanced setting and locate WAN->INTERNET page and then configure as following



f) Click on Apply button and then click on Later at pop-out window

g) Locate LAN page and then modify as following



h) Click on Apply button and then click on Reboot at pop-out window

i) Connect G10's LAN port to Gateway Router's LAN port with Ethernet cable

j) Wait 90 sec and then G10 should work as an Access Point