

March 2023 iG9 Firmware

13 March 2023

New, updated OEM and Mainboard firmware is available for the iG9 and iG9a.

The enhancements are listed at the end of this document.

There are two update methods: Wi-Fi, Thumbdrive.

Updating by Wi-Fi

Navigate to:

1

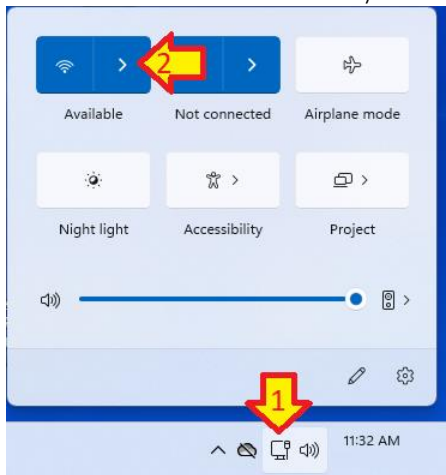
Put two fully charged batteries into the receiver (iG9 or iG9a).

Turn on the receiver and connect to it by Wi-Fi.

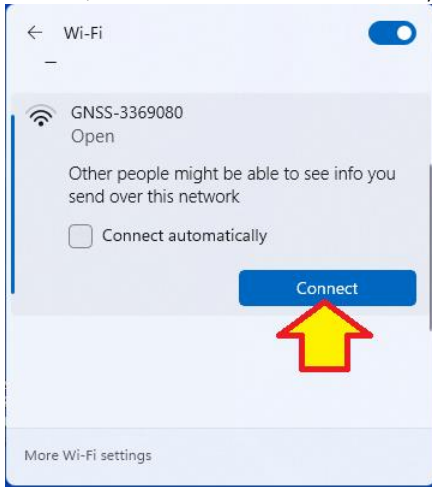
Wi-Fi Overview

SSID:	GNSS-xxxxxxx	device-serial-number
Wi-Fi Key:	(open)	no password is needed, connection is open
address:	192.168.1.1	
port:	80	
User Name:	admin	lower case
password:	password	lower case

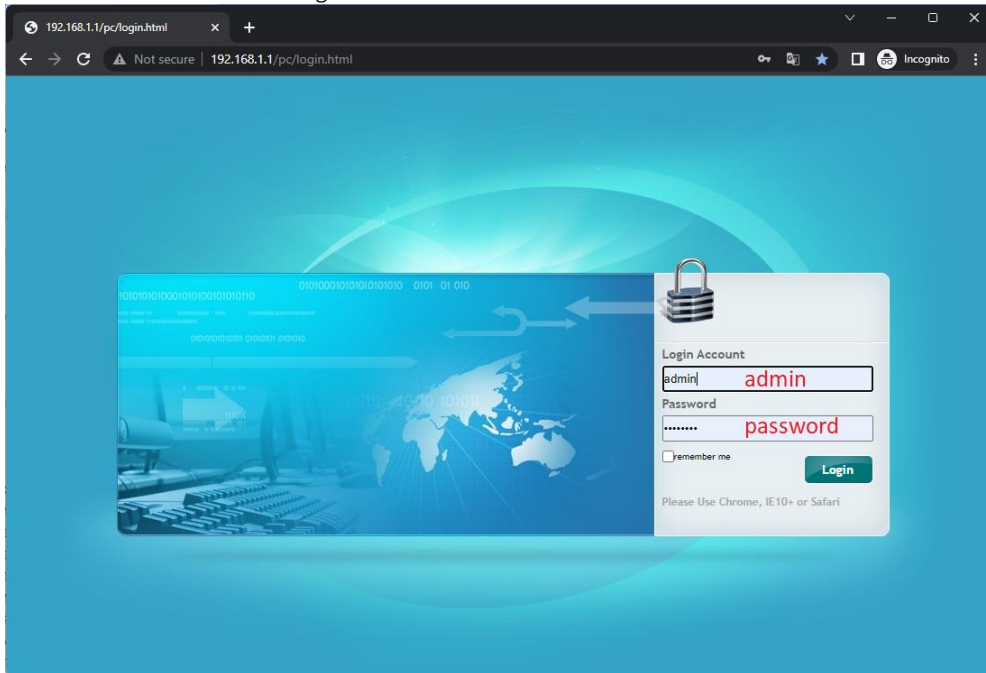
First click on the network icon in the system tray (1), then click on the Wi-Fi device list (2):



Find the iG9/iG9a receiver in the Wi-Fi list by serial number (GNSS-xxxxxx), click on **Connect**:

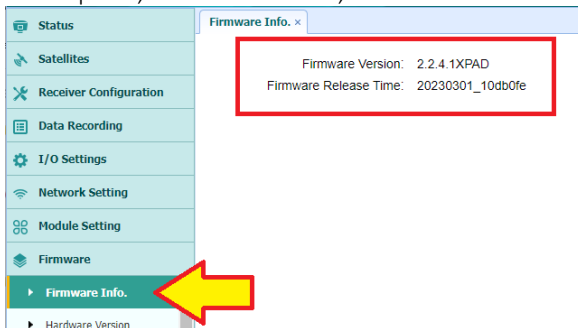


If a 'no internet access' screen is displayed, click on 'stay connected.'
Open a browser window and navigate to the IP address: 192.168.1.1:



The **Login Account** is admin and the **Password** is password. Click on **Login**.

On the left panel, click on **Firmware**, then **Firmware Info**. The current firmware version will be displayed:





After updating, the firmware version 2.2.4.1XPAD with a release time of 20230301_10db0fe will be shown as above. If previous firmware is loaded, click on