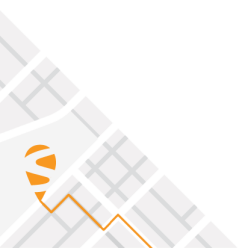




## **Release Notes and Installation Guide**

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AsteRx SB3 Pro Firmware Package v4.10.1



# 1 Installation Guidelines

This is the first release of the firmware for the AsteRx SB3 Pro. The receivers shipped from Septentrio come with this firmware pre-installed.

## 2 Known Issues and Limitations

1. It is not possible to upgrade the receiver using mobile Safari on iOS devices.
2. If more than one user simultaneously changes settings via the web interface, the resulting configuration of the receiver may not be consistent.
3. The web server on the receiver has been tested with Chrome (version 61), Firefox (version 55) and Internet Explorer (version 11). If you experience any problems with your browser, please use a different client application.
4. IPS connections may stay visible in the web interface after the client has been disconnected.
5. Firewall on computers can delay accepting connection by up to 4 minutes. Before using IPR functionality ensure that the desired IP port is enabled on your computer.
6. The generation rate of GBS and GRS NMEA sentence is limited to 1 Hz.
7. When accessing the webUI over HTTPS, occasional CPU overloads can be detected.

## 3 Support

For further information or support, please consult the Septentrio support website (<http://www.septentrio.com/support>).

## 4 Legal Notice

Septentrio does not authorize the use of its products as critical components in devices or systems intended for safety-of-life applications or in devices or systems, of which the failure may endanger life or cause injuries, unless written approval is given.

All the firmware and documentation delivered with the AsteRx SB3 Pro Firmware Package is licensed, as explained in the About page which is accessible via the web interface of the receiver.

## 5 System Components and Versions

|  |                    |                                    |                           |
|--|--------------------|------------------------------------|---------------------------|
| Product: AsteRx SB3 Pro<br>Version: 4.10.1<br>Receiver Platform: GRB0053<br>Release Date: 08 July 2021 | version            | AsteRx SB3 Pro-4.10.1-failsafe.suf | AsteRx SB3 Pro-4.10.1.suf |
| Failsafe   | 9.0.2-g6e95581     | Y                                  |                           |
| Operating System   | 9.0.2-g6e95581     |                                    | Y                         |
| GNSS Firmware  | 6.10.3-ga4180cb379 |                                    | Y                         |
| Antenna Information  | 2.13.0-e47835c0    |                                    | Y                         |