



Key features:

- SkyRadar-DX's operating frequencies are 978MHz and 1090 MHz and the latter conforms to DO-260 standard.
- Artificial horizon information
- Integrated on board WAAS capable (non TSO) 5Hz GPS receiver with remote antenna
- Output data over Wi-Fi network (multiple displays can be connected)
- USB high speed serial port output
- Operates as WiFi access point

- No airspeed input required
 - GPS input is compatible with external antenna
 - Input voltage 11-36 volts
 - Power consumption less than 5 watts
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The SkyRadar Receiver contains the following major components:

- **UAT (978 MHz) receiver tuned to receive and process ADS-B data**
- 1090 MHz receiver
- **Built-in AHRS module**
- **High accuracy GPS module**
- **WiFi module transmitting data to iPad, iPhone or iPod Touch**

The SkyRadar Receiver also comes with:

- GPS/ADS-B antennas
- Power cable to plug receiver into your plane's 12 or 28 volt cigarette lighter outlet

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| Technical Specifications | Standard | DO-282B |
|--------------------------|-------------------|---------|
| Frequency | 978 MHz + 1090Mhz | |
| Sensitivity | -98 dBm | |

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|-----------------------|--------------|
| Input voltage | 11-36 Volts |
| Operating temperature | -15 to +60 C |
| Power consumption | 4 Watts |
| GPS | |

5 Hz update rate WAAS capable receiver

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|-------------------|---|
| Available outputs | USB (high speed usb serial port), Wi-Fi |
| Dimensions | 6.30 X 3.07 X 1.06" |

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SkyRadar Receiver package contains:

1. SkyRadar-DX Dual Band receiver with built-in AHRS module
2. 2 attachable antennas (978 MHz and 1090 MHz)
3. GPS
4. Power cord to plug receiver into cigarette lighter
5. Startup instructions

2 remote antennas (978 MHz and 1090 MHz) with 2 4ft or 6ft cables can be purchased separately.



