

## **L1/L2 GNSS(GPS+Beidou+Glonass) Antenna**

Model : AKA540



**L1/L2 GNSS Antenna / AKA540**  
**[www.AscenKorea.com](http://www.AscenKorea.com)**

- . 고 정밀 L1/L2 Band Multi GNSS 안테나
- . GPS(미국)+Beidou(중국)+Glonass(러시아) 동시 수신
- . High Gain / Low Current 회로설계 / 방수 구조 / VSWR <2.0
- . 거치용 자석 내장

**SPECIFICATION**

<p><b>Frequency Range</b></p> <ul style="list-style-type: none"> <li>· L1: 1559~1606MHz, L2: 1197~1249MHz</li> </ul> <p><b>Frequency Gain</b></p> <ul style="list-style-type: none"> <li>· L1: Typ 25dB, L2: Typ 25dB</li> </ul> <p><b>Polarization</b></p> <ul style="list-style-type: none"> <li>· RHCP</li> </ul> <p><b>DC Input Power</b></p> <ul style="list-style-type: none"> <li>· 3.3V~5.0V</li> </ul> <p><b>Current</b></p> <ul style="list-style-type: none"> <li>· 16mA~20mA</li> </ul> <p><b>Noise Figure(LNA Part)</b></p> <ul style="list-style-type: none"> <li>· &lt;2.7dB</li> </ul> <p><b>Out Impedance</b></p> <ul style="list-style-type: none"> <li>· 50Ohm</li> </ul> <p><b>VSWR</b></p> <ul style="list-style-type: none"> <li>· &lt;2.0</li> </ul>	<p><b>Housing RF Connector</b></p> <ul style="list-style-type: none"> <li>· SMA Female</li> </ul> <p><b>Magnet</b></p> <ul style="list-style-type: none"> <li>· Installed</li> </ul> <p><b>Housing &amp; Size</b></p> <ul style="list-style-type: none"> <li>· 55mm*60mm*22mm</li> </ul> <p><b>Cable Length</b></p> <ul style="list-style-type: none"> <li>· 1.5m</li> </ul> <p><b>Water Proof</b></p> <ul style="list-style-type: none"> <li>· IP55</li> </ul> <p><b>Weight</b></p> <ul style="list-style-type: none"> <li>· 174gram</li> </ul> <p><b>Environment temperature</b></p> <ul style="list-style-type: none"> <li>· Operating temperature: -20°C ~ 80°C</li> </ul> <p><b>Accessories</b></p> <ul style="list-style-type: none"> <li>· -</li> </ul>
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\*Specification subject to change without prior notice