



ANTENNAS

NovAtel's antennas combine exceptional performance with unsurpassed reliability to suit a wide variety of markets and applications.

High Performance GNSS Antennas

Provide the performance of a choke ring antenna without the size and weight. Typical applications include: survey, ground mapping, agriculture, construction & mining, temporary and permanent reference stations

Compact GNSS Antennas

Smaller GNSS antennas in a range of form factors designed to meet specific application requirements. Typical applications include: unmanned vehicles, agriculture, construction & mining

Fixed Reference GNSS Antennas

Deliver exceptional availability and high precision in permanently installed and continuously operating applications. Typical applications include: network RTK reference stations, CORS systems

OEM Component Antennas

OEM antenna modules that can be quickly and easily integrated into OEM manufacturers' proprietary equipment

For comprehensive antenna information, visit www.novatel.com/products/gnss-antennas



PRECISE THINKING MAKES IT POSSIBLE

NovAtel is an original equipment manufacturer (OEM) that designs, manufactures and sells high-precision Global Navigation Satellite System (GNSS) positioning technology.

Our receivers, antennas, components and subsystems are at the heart of many of the world's most exciting precise-positioning applications.

The markets we serve are wide and varied, including aviation, survey, geomatics, machine control, mining, agriculture, marine and defense. Whatever your application, NovAtel technology will ensure your success.

To learn more, visit www.novatel.com

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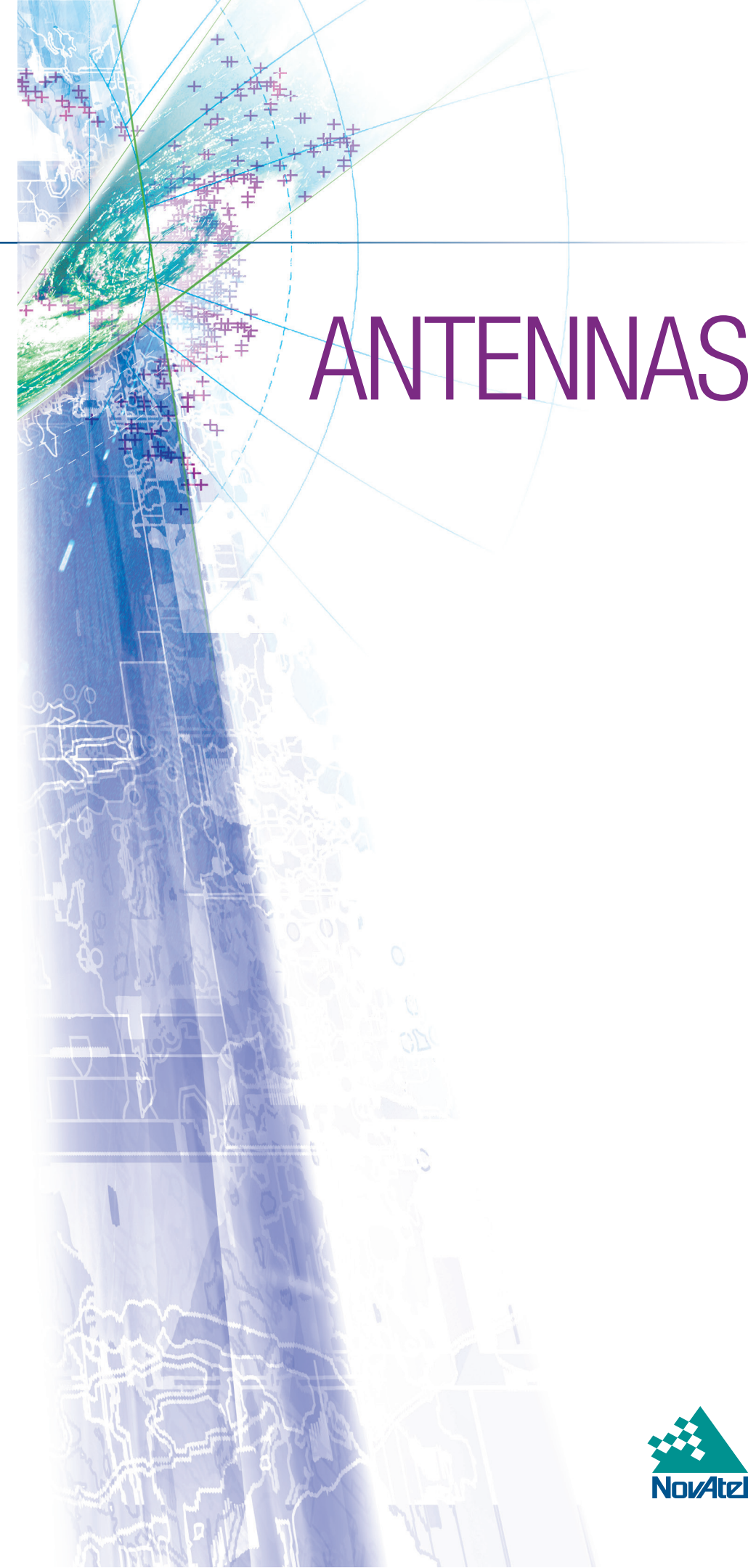


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Refer to www.novatel.com for specification revisions

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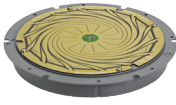


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Signals Received

Model	GPS			GLONASS			GALILEO				BeiDou			L-Band	LNA Gain	Power	RF Connector(s)	Compliance
	L1	L2	L5	L1	L2	L3	E1	E5A	E5B	E6	B1	B2	B3					
High Performance GNSS Antennas																		
 <p>Size: 185 X 69 mm Weight: < 0.5 kg</p>	GPS-701-GG	●			●										29 dB	4.5 to 18 V, 35 mA typ	TNC	CE, FCC
	GPS-701-GGL	●			●						●			●	29 dB	4.5 to 18 V, 35 mA typ	TNC	CE, FCC
	GPS-702L	●	●								●				27 dB	4.5 to 18 V, 33 mA typ	TNC	CE, FCC
	GPS-702-GG	●	●		●	●									29 dB	4.5 to 18 V, 35 mA typ	TNC, N	CE, FCC
	GPS-702-GGL	●	●		●	●					●				29 dB	4.5 to 18 V, 35 mA typ	TNC	CE, FCC
	GPS-703-GGG	●	●	●	●	●	●	●	●	●		●	●		29 dB	4.5 to 18 V, 36 mA typ	TNC	CE, FCC
	GPS-704-X	●	●	●	●	●	●	●	●	●	●	●	●	●	PASSIVE	N/A	TNC	CE
Compact GNSS Antennas																		
 <p>Size: 69 x 19 mm Weight: 0.184 kg</p>	ANT-26C1GOA-196MNSB	●			●									33 dB	2.5 to 24 V, <40 mA	SMA (On 4.96 m cable)	CE, FCC	
	ANT-26C1GA-MTB	●													33 dB	2.5 to 24 V, <50 mA typ	TNC	CE, FCC
 <p>Size: 66 x <23 mm Weight: 0.113 kg</p>	ANT-26C1GA-TBW-N	●												33 dB	2.5 to 24 V, 30 mA typ	TNC	CE, FCC, DO-160	
	ANT-35C1GA-TW-N	●													33 dB	2.5 to 24 V, 30 mA typ	TNC	CE, FCC, FAA TSO-C144, DO-160
 <p>Size: 89 x < 21 mm Weight: < 0.227 kg</p>	ANT-35C1GLA-TRW	●									●		●	33 dB	2.5 to 24 V, 35 mA typ	TNC	CE, FCC, FAA TSO-C144, DO-160	
	ANT-35C2GA-TW	●	●												33 dB	2.5 to 24 V, 50 mA typ	TNC	CE, FCC, FAA TSO-C144, DO-160
	ANT-A72GA-TW-N	●	●												33 dB	2.5 to 24 V, 50 mA typ	TNC	CE, FCC, FAA TSO-C144, DC-160
 <p>Size: 119 x 76 x < 23 mm Weight: < 0.25 kg</p>	ANT-A71GLA4-TW	●			●						●		●	40 dB	2.5 to 24 V, 39 mA typ	TNC	CE, FCC, FAA TSO-C144, DC-160	
	ANT-A72GLA-TW-N	●	●								●		●	33 dB	2.5 to 24 V, 35 mA typ	TNC	CE, FCC, FAA TSO-C144, DO-160	
	ANT-A72GLA4-TW-N	●	●								●		●	40 dB	2.5 to 24 V, 35 mA typ	TNC	CE, FCC, FAA TSO-C144, DO-160	
	ANT-A72GOLA-TW	●	●		●	●					●	●	●	33 dB	2.5 to 24 V, 50 mA typ	TNC	CE, FCC, FAA TSO-C144, DC-160	
	ANT-750	●	●	●	●	●	●	●	●	●	●	●	●	●	43 dB	3.3 to 12 V, 100 mA typ	N	CE, FCC
Fixed Reference GNSS Antennas																		
 <p>Size: 380 x 200 mm Weight: 7.6 Kg</p>	GNSS-750	●	●	●	●	●	●	●	●	●	●	●	●	43 dB	3.3 to 12 V, 100 mA typ	N	CE, FCC	
	ANT-C2GA-TW-N	●	●												32 dB	2.5 to 24 V, 50 mA typ	TNC	CE, FCC
 <p>Size: 308 x 223 mm Weight: 4.1 Kg</p>	ANT-C2GA-TW-N	●	●											32 dB	2.5 to 24 V, 50 mA typ	TNC	CE, FCC	
	Pinwheel OEM	●	●		●	●				●			●	22 dB	+5.0 ±5% V, 40 mA	MMCX	CE, FCC	
OEM Component Antennas																		
 <p>Size: 143 x 30 mm Weight: 0.120 Kg</p>	Pinwheel OEM	●	●		●	●				●			●	22 dB	+5.0 ±5% V, 40 mA	MMCX	CE, FCC	