

# Antenna Line Card


 Contact NavtechGPS for product details. [www.NavtechGPS.com](http://www.NavtechGPS.com)  
 +1-703-256-8900 • 800-628-0885 • [info@navtechgps.com](mailto:info@navtechgps.com)

Single Band - Antennas listed in <b>red</b> have pre-filters								
Bands	Mounting	Model	Element	Gain (db)	Current (mA)	Weight (g)	Note	
GPS L1	Embedded	<b>TW1010/TW1012</b>	Single Feed	26/24	9	30	Can be custom tuned	
		<b>TW1015/TW1017</b>	Single Feed	15/12	5	30	Can be custom tuned	
		<b>TW1027</b>	Single Feed	24	1.75	30	Can be custom tuned	
		<b>TW2106/TW2108</b>	Accutenna	28	15	100	Can be custom tuned	
	Magnetic	<b>TW4020/TW4022</b>	Single Feed	28/25	12	73	Can be ordered without magnet	
		<b>TW4027/TW4029</b>	Single Feed	24/21	1.75	73	Can be ordered without magnet	
	Magnetic/Screw	<b>TW2010/TW2012</b>	Single Feed	28/25	10	150	Can be ordered without magnet	
		<b>TW2100</b>	Accutenna	27/24	15	150	Can be ordered without magnet	
	Through Hole	<b>TW3010/TW3012</b>	Single Feed	28/26	9	150	Conical or flat radome	
		<b>TW3040/TW3042</b>	Single Feed	40/39	15	150	Conical or flat radome	
		<b>TW3100</b>	Accutenna	27/25	14	150	Conical or flat radome	
		<b>TW3142</b>	Accutenna	40	19	150	Conical or flat radome	
		<b>TW3150/TW3152</b>	Accutenna	49/47	25	150	Conical or flat radome	
	GPS L1 / GLONASS G1	Embedded	<b>TW1320/TW1322</b>	Single Feed	28/26	9	50	Can be custom tuned
			<b>TW1421/TW1422</b>	Accutenna	28/26	10	18	Can be custom tuned
<b>TW1430</b>			Accutenna	32	10	18	Can be custom tuned	
<b>TW2406/TW2408</b>			Accutenna	28/25	15	38	Can be custom tuned	
Magnetic		<b>TW4320/TW4322</b>	Single Feed	28	12	50	Can be ordered without magnet	
		<b>TW4327/TW4329</b>	Single Feed	24/21	1.75	50	Can be ordered without magnet	
		<b>TW4421/TW4422</b>	Accutenna	28/26	10	50	Can be ordered without magnet	
Magnetic/Screw		<b>TW2410/TW2412</b>	Accutenna	28/26	15	110	Can be ordered without magnet	
Through Hole		<b>TW3320/TW3322</b>	Single Feed	28/26	9	150	Conical or flat radome	
		<b>TW3370/TW3372</b>	Single Feed	41/40	20	150	Conical or flat radome	
		<b>TW3400/TW3402</b>	Accutenna	28/26	13	150	Conical or flat radome	
		<b>TW3440/TW3442</b>	Accutenna	39/37	19	150	Conical or flat radome	
GPS L1 / GLONASS G1 / Galileo E1 / BeiDou B1	Embedded	<b>TW1721/TW1722</b>	Accutenna	28/27	10	18	Can be custom tuned	
		<b>TW2706/TW2708</b>	Accutenna	28/27	15	35	Can be custom tuned	
		<b>TW2926</b>	Accutenna	28	18	45	Can be custom tuned	
	Helical	<b>HC771</b>	Quadrafiler	28	12	25	Embedded version available, 3.3CM	
	Magnetic	<b>TW4721/TW4722</b>	Accutenna	25/23	10	50	Can be ordered without magnet	
	Magnetic/Screw	<b>TW2710/TW2712</b>	Accutenna	28/26	15	110	Can be ordered without magnet	
		<b>TW2743</b>	Accutenna	21	14	160	Passive Iridium / Active GNSS	
		<b>TW2920</b>	Accutenna	32	18	100	Also receives L-Band services	
	Through Hole	<b>TW3710/TW3712</b>	Accutenna	28/26	15	150	Conical or flat radome	
		<b>TW3740/TW3742</b>	Accutenna	40/38	19	150	Conical or flat radome	
		<b>TW3752</b>	Accutenna	50	30	150	Conical or flat radome	
		<b>TW9712</b>	Accutenna	28	15		"Button" antenna	

# Antenna Line Card



Contact NavtechGPS for product details. [www.NavtechGPS.com](http://www.NavtechGPS.com)  
+1-703-256-8900 • 800-628-0885 • [info@navtechgps.com](mailto:info@navtechgps.com)

## Dual Band - Antennas listed in **red** have pre-filters

Bands	Mounting	Model	Element	Gain (db)	Current (mA)	Weight (g)	Note
GPS L1/L2, GLONASS G1/G2, Galileo E1, BeiDou B1	Embedded	<b>TW1829</b>	Accutenna	27	12	37	Can be custom tuned
		<b>TW3867</b>	Accutenna	28/26	24	70	Can be custom tuned
		<b>TW3872E</b>	Accutenna	35	24	185	Can be custom tuned
	Helical	<b>HC871</b>	Quadrafiler	28	12	25	Embedded version available, 3.3CM
		<b>HC872</b>	Quadrafiler	28/35	12	37	Receives L-Band, Embedded available, 4.5CM
	Magnetic	<b>TW8829</b>	Accutenna	27	12	52	Can be ordered without magnet
	Magnetic / Screw	<b>TW7872</b>	Accutenna	32	24	180	Can be ordered without magnet
Through Hole	<b>TW3872</b>	Accutenna	35	24	185	Conical or flat radome	
	<b>TW9829</b>	Accutenna	28	14		"Button" antenna	
GPS L1/L2, GLONASS G1/G2/G3, Galileo E1/ E5b, BeiDou B1/B2	Embedded	<b>TW1889</b>	Accutenna	27	12	37	Can be custom tuned
		<b>TW3887</b>	Accutenna	35	24	70	Can be custom tuned
	Helical	<b>HC882</b>	Quadrafiler	28/35	12/18	37	Receives L-Band, Embedded available, 4.5CM
	Magnetic	<b>TW8889</b>	Accutenna	27	12	52	Can be ordered without magnet
	Through Hole	<b>TW3882</b>	Accutenna	35	24	185	Conical or flat radome
		<b>TW9889</b>	Accutenna	27	12		"Button" antenna
5/8" x 11tpi	<b>VP6200</b>	Crossed Dipole	35/50	35/45	800	Conical or flat radome	
GPS L1/L5 GLONASS G1 Galileo E1/E5a BeiDou B1	Embedded	<b>TW1825</b>	Accutenna	27	12	37	Can be custom tuned
	Magnetic	<b>TW8825</b>	Accutenna	27	12	52	Compatible with Navic L5
		<b>TW7875</b>	Accutenna	32	24	180	Compatible with Navic L5
	Through Hole	<b>TW9825</b>	Accutenna	27	12		"Button" antenna
L1/L6, G1, E6, B1/B3	Magnetic/Screw	<b>TW7876</b>	Accutenna	32	24	180	Compatible with Navic L5

## Triple Band - Antennas listed in **red** have pre-filters

GPS L1/L2/L5, GLONASS G1/G3, Galileo E1/E5, BeiDou B1/B2	Helical	<b>HC975</b>	Quadrafiler	28/35	12/18	37	Receives L-Band, Embedded available, 4.5CM
GPS L1/L2/L5 GLONASS G1/G2/G3 Galileo E1/ E5 BeiDou B1/B2	Embedded	<b>TW3967</b>	Accutenna	28	24	70	Also receives L-Band services
		<b>TW3972E</b>	Accutenna	37	24	75	Also receives L-Band services
	Magnetic/Screw	<b>TW7972</b>	Accutenna	32	24	180	Also receives L-Band services
	Through Hole	<b>TW3972</b>	Accutenna	37	24	185	Also receives L-Band services
	5/8" x 11tpi	<b>VP6300</b>	Crossed Dipole	35/50	35/45	800	Conical or flat radome

## All Bands - Antennas listed in **red** have pre-filters

All GNSS Signals	5/8" x 11tpi	<b>VP6000</b>	Crossed Dipole	35/50	35/45	800	Also receives L-Band services
		<b>VC6100</b>	Choke Ring	35/50	35/45	4000	SCIGN Radome optional

## Iridium

Iridium	Helical	<b>HC600</b>	Quadrafiler	4.25	12	18	Embedded version available, 3.3CM
	Magnetic/Screw	<b>TW2600</b>	Accutenna	4.25	10	100	Can be ordered without magnet

**About Tallysman:** With global headquarters and manufacturing in Ottawa, Canada, Tallysman is a leading manufacturer of high-precision antennas and components for Global Navigation Satellite System (GNSS) applications. Tallysman's mission is to support the needs of a new generation of positioning systems by delivering unprecedented antenna precision at competitive prices. Learn more at [www.tallysman.com](http://www.tallysman.com)

© 2019 Tallysman Inc. All rights reserved. Tallysman, the "When Precision Matters" tag line and the Tallysman logo are trademarks or registered trademarks of Tallysman Inc. and/or its affiliates in Canada and certain other countries. All other trademarks mentioned in this document are the property of their respective owners. The information presented is subject to change without notice. Tallysman assumes no responsibility or any errors or omissions in this document. Tallysman Wireless Inc. hereby disclaims any or all warranties and liabilities of any kind.

Tallysman Line Card EN v1.1

Contact us:

[info@tallysman.com](mailto:info@tallysman.com)

T: +1 613 591-3131

[www.tallysman.com](http://www.tallysman.com)