

# Antenna Line Card

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

Bands	Mounting	Model	Element	Gain (dB)	Weight (g)	
GPS L1	Embedded	TW1010/ <b>TW1012</b>	Single Feed	26/24	30	
		TW1015/ <b>TW1017</b>	Single Feed	15/12	30	
		<b>TW1027</b>	Single Feed	24	30	
		<b>TW2106/TW2108</b>	Accutenna	28	100	
	Magnetic	<b>TW4020/TW4022</b>	Single Feed	28/25	73	
		<b>TW4027/TW4029</b>	Single Feed	24/21	73	
	Magnetic/Screw	<b>TW2010/TW2012</b>	Single Feed	28/25	150	
		<b>TW2100</b>	Accutenna	27/24	150	
	Through Hole	<b>TW3010/TW3012</b>	Single Feed	28/26	150	
		<b>TW3040/TW3042</b>	Single Feed	40/39	150	
		<b>TW3100</b>	Accutenna	27/25	150	
		<b>TW3142</b>	Accutenna	40	150	
		<b>TW3150/TW3152</b>	Accutenna	49/47	150	
	GPS L1/ GLONASS G1	Embedded	<b>TW1320/TW1322</b>	Single Feed	28/26	50
<b>TW1421/TW1422</b>			Accutenna	28/26	18	
<b>TW1430</b>			Accutenna	32	18	
<b>TW2406/TW2408</b>			Accutenna	28/25	38	
Magnetic		<b>TW4320/TW4322</b>	Single Feed	28	50	
		<b>TW4327/TW4329</b>	Single Feed	24/21	50	
		<b>TW4421/TW4422</b>	Accutenna	28/26	50	
Magnetic/Screw		<b>TW2410/TW2412</b>	Accutenna	28/26	110	
Through Hole		<b>TW3320/TW3322</b>	Single Feed	28/26	150	
		<b>TW3370/TW3372</b>	Single Feed	41/40	150	
		<b>TW3400/TW3402</b>	Accutenna	28/26	150	
		<b>TW3440/TW3442</b>	Accutenna	39/37	150	
GPS L1 / GLONASS G1 / Galileo E1 / Bei- Dou B1		Embedded	<b>TW1721/TW1722</b>	Accutenna	28/27	18
			<b>TW2706/TW2708</b>	Accutenna	28/27	35
	<b>TW2926</b>		Accutenna	28	45	
	Helical	<b>HC771</b>	Quadrafiler	28	25	
	Magnetic	<b>TW4721/TW4722</b>	Accutenna	25/23	50	
	Magnetic/Screw	<b>TW2710/TW2712</b>	Accutenna	28/26	110	
		<b>TW2743</b>	Accutenna	21	160	
		<b>TW2920</b>	Accutenna	32	100	
	Through Hole	<b>TW3710/TW3712</b>	Accutenna	28/26	150	
		<b>TW3740/TW3742</b>	Accutenna	40/38	150	
		<b>TW3752</b>	Accutenna	50	150	
		<b>TW9712</b>	Accutenna	28		

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

Bands	Mounting	Model	Element	Gain (dB)	Weight (g)
GPS L1/L2, GLONASS G1/G2, Galileo E1, BeiDou B1	Embedded	<b>TW1829</b>	Accutenna	27	37
		<b>TW3867</b>	Accutenna	28/26	70
		<b>TW3872E</b>	Accutenna	35	185
	Helical	<b>HC871</b>	Quadrafiler	28	25
		<b>HC872</b>	Quadrafiler	28/35	37
	Magnetic	<b>TW8829</b>	Accutenna	27	52
	Magnetic/Screw	<b>TW7872</b>	Accutenna	32	180
	Through Hole	<b>TW3872</b>	Accutenna	35	185
		<b>TW9829</b>	Accutenna	28	
	GPS L1/L2, GLONASS G1/G2/G3, Galileo E1/ E5b, BeiDou B1/ B2	Embedded	<b>TW1889</b>	Accutenna	27
<b>TW3887</b>			Accutenna	35	70
Helical		<b>HC882</b>	Quadrafiler	28/35	37
Magnetic		<b>TW8889</b>	Accutenna	27	52
Through Hole		<b>TW3882</b>	Accutenna	35	185
	<b>TW9889</b>	Accutenna	27		
GPS L1/L5 GLONASS G1 Galileo E1/ E5a BeiDou B1	Embedded	<b>TW1825</b>	Accutenna	27	37
	Magnetic	<b>TW8825</b>	Accutenna	27	52
		<b>TW7875</b>	Accutenna	32	180
Through Hole	<b>TW9825</b>	Accutenna	27		
L1/L6, G1, E1/E6, B1/ B3	Magnetic/Screw	<b>TW7876</b>	Accutenna	32	180
L1/L2, G1/ G2, E1/E5b, B1/B2	5/8" x 11tpi + 1" x 14tpi	<b>VSP620</b>	Crossed Dipole	37	500
L1/L5, E1/ E5a, B1/B2a	5/8" x 11tpi + 1" x 14tpi	<b>VSP650</b>	Crossed Dipole	37	500
<b>Triple Band - Antennas listed in <b>red</b> have pre-filters</b>					
Bands	Mounting	Model	Element	Gain (dB)	Weight (g)
GPS L1/L2/ L5, GLON- ASS G1/G3, Galileo E1/ E5, BeiDou B1/B2	Helical	<b>HC975</b>	Quadrafiler	28/35	37
		<b>TW3967</b>	Accutenna	28	70
GPS L1/ L2/L5 GLONASS G1/G2/G3 Galileo E1/ E5 BeiDou B1/B2	Embedded	<b>TW3972E</b>	Accutenna	37	75
		<b>TW7972</b>	Accutenna	32	180
	Magnetic/Screw	<b>TW3972</b>	Accutenna	37	185
	Through Hole	<b>VP6300</b>	Crossed Dipole	35/50	800

# Antenna Line Card

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

Bands	Mounting	Model	Element	Gain (dB)	Weight (g)
L1/L2/L5, G1/G2/G3, E1/E5a+b, B1/B2/B2a	5/8" x 11tpi + 1" x 14tpi	<b>VSP630</b>	Crossed Dipole	37	500

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

Bands	Mounting	Model	Element	Gain (dB)	Weight (g)
All GNSS Signals	5/8" x 11tpi	<b>VP6000</b>	Crossed Dipole	35/50	800
		<b>VC6050 (L-Band)</b>	Choke Ring	50	4000
		<b>VC6150</b>	Choke Ring	50	4000
	5/8" x 11tpi + 1" x 14tpi	<b>VSP600L</b>	Crossed Dipole	37	500

## Iridium

Bands	Mounting	Model	Element	Gain (dBic)	Weight (g)
Iridium	Embedded	<b>TW1600</b>	Accutenna	4.5	30
	Embedded	<b>TW2605</b>	Accutenna	4.25	100
	Helical	<b>HC600</b>	Quadrafiler	4.25	18
	Magnetic	<b>TW4600</b>	Accutenna	4.25	34
	Magnetic/Screw	<b>TW2600</b>	Accutenna	4.25	100
	Magnetic/Screw	<b>TW2600A</b>	Accutenna	4.25	100
	Through Hole	<b>TW3600</b>	Accutenna	4.25	150

**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-v4.1 EN v1.1 September 2019

Contact us:  
[info@tallysman.com](mailto:info@tallysman.com)  
**T: +1 613 591-3131**

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