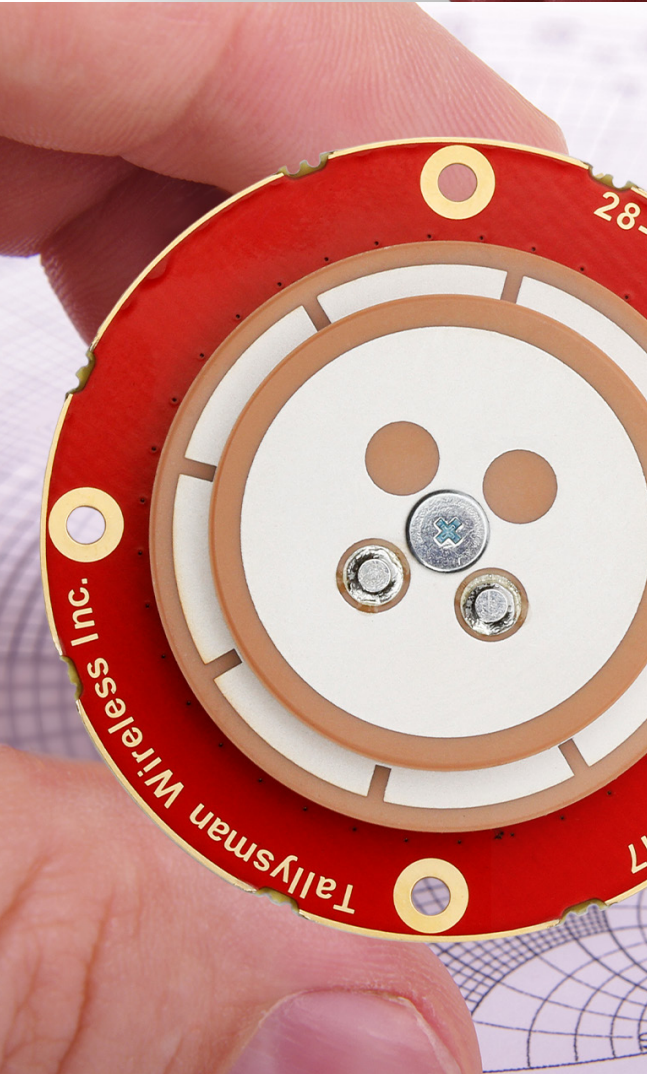


When precision matters.®



Antenna Line Card

Precision OEM and Housed: Single, Dual, Triple,
Full GNSS, Passive GNSS, and Iridium Band antennas
with optional L-Band support



Antennas listed in **red** have pre-filters ➔ L-Band Correction Services Available

Single Band

Q Discover Single Band GNSS Antennas

Bands	Mounting	Model	➔	Element	Gain (dB)	Weight (g)
GPS L1	Embedded	TW1010 / TW1012		Single Feed	26/24	30
		TW1015 / TW1017		Single Feed	15/12	30
		TW1027		Single Feed	24	30
		TW2106 / TW2108		Accutenna	28	100
	Magnetic	TW4020 / TW4022		Single Feed	28/25	73
		TW4027 / TW4029		Single Feed	24/21	73
		TW4037 / TW4039		Single Feed	15/12	34
		TW4039B		Single Feed	16	34
	Magnetic / Screw	TW2010 / TW2012		Single Feed	28/25	150
		TW2100 / TW2102		Accutenna	27/24	150
	Through Hole	TW3010 / TW3012		Single Feed	28/26	150
		TW3040 / TW3042		Single Feed	40/39	150
		TW3100 / TW3102		Accutenna	27/25	150
		TW3142		Accutenna	40	150
		TW3150 / TW3152		Accutenna	49/47	150
GPS L1, G1	Embedded	TW1320 / TW1322		Single Feed	28/26	50
		TW1421 / TW1422		Accutenna	28/26	18
		TW1430		Accutenna	32	18
		TW2406 / TW2408		Accutenna	28/25	38
	Magnetic	TW4320 / TW4322		Single Feed	28/26	50
		TW4327 / TW4329		Single Feed	24/21	50
		TW4421 / TW4422		Accutenna	28/26	50
	Magnetic / Screw	TW2410 / TW2412		Accutenna	28/26	110
		TW3320 / TW3322		Single Feed	28/26	150
	Through Hole	TW3370 / TW3372		Single Feed	41/40	150
		TW3400 / TW3402		Accutenna	28/26	150
GPS L1, G1, E1, B1	Embedded	TW1721 / TW1722		Accutenna	28/27	18
		TW2706 / TW2708		Accutenna	28/27	35
		TW2926		Accutenna	28	45
	Helical	HC771		Quadrifilar	28	25
	Magnetic	TW4721 / TW4722		Accutenna	25/23	50
		TW2710 / TW2712		Accutenna	28/26	110
	Magnetic / Screw	TW2743		Accutenna	21	160
		TW2920		Accutenna	32	100
		TW3710 / TW3712		Accutenna	28/26	150
	Through Hole	TW3740 / TW3742		Accutenna	40/38	150
		TW3752		Accutenna	50	150

GPS/QZSS L1/L2/L5

QZSS L6

GLONASS G1/G2/G3

Galileo E1/E5a+b/E6

BeiDou B1/B2/B2a/B3

NavIC L5

Iridium

Antennas listed in **red** have pre-filters ➔ L-Band Correction Services Available

Dual Band

Discover Dual Band GNSS Antennas

Bands	Mounting	Model	↗	Element	Gain (dB)	Weight (g)
GPS L1/L2, G1/G2, E1, B1	Embedded	TW1829		Accutenna	27	37
		TW3867		Accutenna	26	70
		TW3872E		Accutenna	35	70
	Embedded Helical	HC871E		Quadrifilar	28	10
		HC872E	↗	Quadrifilar	28/35	12
	Helical	HC871		Quadrifilar	28	25
		HC872	↗	Quadrifilar	28/35	37
	Magnetic	TW8829		Accutenna	27	52
	Magnetic / Screw	TW7872		Accutenna	32	180
Through Hole	TW3872		Accutenna	35	185	
GPS L1/L2, G1/G2/G3, E1/E5b, B1/B2	Embedded	TW1889		Accutenna	27	37
		TW3882E		Accutenna	35	70
		TW3887		Accutenna	28	70
	Embedded Helical	HC882E	↗	Quadrifilar	28/35	12
	Helical	HC882	↗	Quadrifilar	28/35	37
	Magnetic	TW8889		Accutenna	27	52
	Magnetic / Screw	TW7882		Accutenna	32	180
	Through Hole	TW3882		Accutenna	35	185
		TW3882L		Accutenna	34	185
	5/8" x 11tpi	VP6200	↗	Crossed Dipole	35/50	800
5/8" x 11tpi + 1" x 14tpi	VSP6237	↗	Crossed Dipole	37	500	
GPS L1/L5, G1, E1/ E5a, B1	Embedded	TW1825		Accutenna	27	37
	Magnetic	TW8825		Accutenna	27	52
		TW7875		Accutenna	32	180
GPS L1, G1, E1/E6, B1/B3, L6	Magnetic / Screw	TW7876		Accutenna	32	180
GPS L1/L5, E1/ E5a, B1/B2a	5/8" x 11tpi + 1" x 14tpi	VSP6537	↗	Crossed Dipole	37	500
GPS L1, G1, B1/B3, E1/E6, L6	Embedded	TW3876E		Accutenna	34	75
GPS L1/L2, G1/G2, B1, E1	Through Hole	TW3892	↗	Accutenna	35	185

Triple Band

Discover Triple Band GNSS Antennas

Bands	Mounting	Model	✚	Element	Gain (dB)	Weight (g)
GPS L1/L2, G1/G2, E1/E6, B1/B3, L6	Helical	HC976	✚	Quadrifilar	28/35	42
GPS L1/L2/L5, G1/G2/G3, E1/ E5, B1/B2	Embedded	TW3967		Accutenna	28	70
		TW3972E	✚	Accutenna	37	75
	Embedded Helical	HC977E	✚	Quadrifilar	28/35	12
	Helical	HC977	✚	Quadrifilar	28/35	37
	Magnetic / Screw	TW7972	✚	Accutenna	32	180
	5/8" x 11tpi	VP6300		Crossed Dipole	35/50	800
GPS L1/L2/L5, G1/G2/G3, E1/E5a+b, B1/B2	Embedded	TW3929E	✚	Accutenna	26	70
	Through Hole	TW3972	✚	Accutenna	37	185
GPS/QZSS L1/L2/L5, G1/G2/G3, E1/ E5a+b, B1/B2/B2a, NavIC L5	Embedded	TWA928	✚	Accutenna	28	110
	5/8" x 11tpi + 1" x 14tpi	VSP6337	✚	Crossed Dipole	37	500
	4 M6 Screws	VSS6337	✚	Crossed Dipole	37	340
GPS/QZSS L1/L2/L5, G1/G2, E1/ E5a+b/E6, B1/B2/B2a, NavIC L5	Embedded	VSE6328	✚	Crossed Dipole	28	80



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Full GNSS

🔍 Discover Full GNSS Antennas

Bands	Mounting	Model	✈	Element	Gain (dB)	Weight (g)
All GNSS Signals	5/8" x 11tpi	VP6000	✈	Crossed Dipole	35/50	800
		VC6050	✈	Choke Ring	50	4000
		VC6150		Choke Ring	50	4000
	5/8" x 11tpi + 1" x 14tpi	VSP6037	✈	Crossed Dipole	37	500
	4 M6 Screws	VSS6037	✈	Crossed Dipole	37	340
	Embedded	VSE6028	✈	Crossed Dipole	28	80

Passive GNSS

🔍 Discover Passive GNSS Antennas

Bands	Mounting	Model	✈	Element	Gain (dB)	Weight (g)
GPS L1/L2/L5, G1/G2/G3, B1/B2, E1/E5a+b	Embedded	TW3967P	✈	Accutenna	4.25	70
	Magnetic / Screw	TW7900P		Accutenna	-1.5-4.0	180
GPS L1, G1, B1, E1	Magnetic / Screw	TW2710P		Accutenna	4.5	110
	Through Hole	TW3710P		Accutenna	4.5	150
GPS L1, G1, B1, E1, Iridium	Magnetic / Screw	TW2643P		Accutenna	3.5-5.0	160

Iridium

🔍 Discover Iridium Antennas

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

GPS/QZSS L1/L2/L5 QZSS L6 GLONASS G1/G2/G3 Galileo E1/E5a+b/E6 BeiDou B1/B2/B2a/B3 NavIC L5 Iridium

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

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