



## **HIGH POWER TRANSMIT ANTENNAS**



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	0 MHZ	20 MHZ	50 MHZ	100 MHZ	200 MHZ	400 MHZ	500 MHZ	1 GHZ	3 GHZ	4 GHZ	5 GHZ	6 GHZ	8 GHZ	9 GHZ
BRKT-A026														
BRKT-A028														
OMNI-A0246	█													
MONO-A0025	█													
OMNI-A0092	█													
OMNI-A0287	█													
OMNI-A0289	█													
OMNI-A0300	█													
MONO-A0082	█													
MONO-A0092	█													
DIPL-A0056	█													
TW-A0002	█													
TW-A0003	█													
TW-A0004	█													
LPDA-A0107	█													
DIPL-A0089	█													
MONO-A0062		█												
MONO-A0083		█												
DIPL-A0047		█												
LPDA-A0029		█												
LPDA-A0098		█												
LPDA-A0101		█												



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OMNI-A0280		█												
LPDA-A0150		█												
WB2CC		█												
WB20140M		█												
WB20CM		█												
WB2020QM		█												
WB2022QA		█												
OMNI-A0180		█												
OMNI-A0217		█												
LPDA-A0070		█												
OMNI-A0046-01		█												
WB30512M		█												
WB30512XM		█												
OMNI-A0178		█												
LPDA-A0077		█												
DIPL-A0045		█												
LPDA-A0033		█												
LPDA-A0036		█												
WBC2600M		█												
WB25175E		█												
WB25175M		█												



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		0 MHz	20 MHz	50 MHz	100 MHz	200 MHz	400 MHz	500 MHz	1 GHz	3 GHz	4 GHz	5 GHz	6 GHz	8 GHz	9 GHz
	WB25175XT		█												
	WB25COM		█												
	WB25512R		█												
	WB25512XR		█												
	WBC2300		█												
	MONO-A0030		█												
	LPDA-A0040		█												
	LPDA-A0163		█												
	LPDA-A0152		█												
	LPDA-A0017		█												
	LPDA-A0097		█												
	LPDA-A0100		█												
	LPDA-A0154		█												
	LPDA-A0158		█												
	LPDA-A0165		█												
	LPDA-A0083		█												
	LPDA-A0117		█												
	LPDA-A0050		█												
	OMNI-A0366		█												
	LPDA-A0111				█										
	LPDA-A0016				█										
	LPDA-A0125				█										



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	0 MHz	20 MHz	50 MHz	100 MHz	200 MHz	400 MHz	500 MHz	1 GHz	3 GHz	4 GHz	5 GHz	6 GHz	8 GHz	9 GHz
OMNI-A0184				█	█									
LPDA-A0030				█	█	█								
LPDA-A0041				█	█	█								
LPDA-A0054				█	█	█								
LPDA-A0094				█	█	█								
LPDA-A0102				█	█	█								
LPDA-A0113				█	█	█								
LPDA-A0139				█	█	█								
WBCX512RP				█	█	█								
WB1048M				█	█	█								
WB10DXM				█	█	█								
OMNI-A0081				█	█	█								
MONO-A0063				█	█	█								
MONO-A0066				█	█	█								
MONO-A0077				█	█	█								
LPDA-A0037				█	█	█	█							
LPDA-A0108				█	█	█	█							
LPDA-A0110				█	█	█	█							
OMNI-A0187				█	█	█	█	█	█					
OMNI-A0201				█	█	█	█	█	█					
OMNI-A0306				█	█	█	█	█	█					
WB10CCM				█										



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		0 MHz	20 MHz	50 MHz	100 MHz	200 MHz	400 MHz	500 MHz	1 GHz	3 GHz	4 GHz	5 GHz	6 GHz	8 GHz	9 GHz	
	WBCX512W				█											
	WD1350M				█											
	WD1350M-B				█											
	WD1350Q				█											
	WD1350XQ				█											
	WB1318				█											
	WB13CCM				█											
	WD1450M				█											
	WB1350M				█											
	SPRL-A0035				█											
	WB1450M				█											
	LPDA-A0076				█											
	WB2060M				█											
	LPDA-A0153				█											
	WB225M				█											
	WD2245M				█											
	HD2245M				█											
	HD2245XM				█											
	WD2245Q				█											
	WD2245RQ				█											
	WD2250M				█											
	LPDA-A0080				█											



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	0 MHz	20 MHz	50 MHz	100 MHz	200 MHz	400 MHz	500 MHz	1 GHz	3 GHz	4 GHz	5 GHz	6 GHz	8 GHz	9 GHz
LPDA-A0005						█	█	█						
OMNI-A0173						█	█	█						
OMNI-A0281						█	█	█						
OMNI-A0351						█	█	█						
HD4050M						█								
WD4050M						█								
HD4050Q						█	█							
LPDA-A0073						█	█							
SPRL-A0020						█	█	█						
LPDA-A0084						█	█	█						
LPDA-A0112						█	█	█						
OMNI-A0083						█	█	█	█					
OMNI-A0105						█	█	█	█					
LPDA-A0162						█	█	█	█	█				
LPDA-A0167						█	█	█	█	█				
LPDA-A0121						█	█	█	█	█				
LPDA-A0141						█	█	█	█	█				
WB425M						█	█	█	█	█				
WD427Q						█	█	█						
WD460Q						█	█	█	█	█				
HELI-A0106						█		█						
HELI-A0103						█		█						



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	0 MHZ	20 MHZ	50 MHZ	100 MHZ	200 MHZ	400 MHZ	500 MHZ	1 GHZ	3 GHZ	4 GHZ	5 GHZ	6 GHZ	8 GHZ	9 GHZ
WB525G							█							
WB525Q							█							
WD528Q							█							
WB525G-E							█	█	█	█	█	█		
OMNI-A0162							█							
MONO-A0078							█							
LPDA-A0031							█							
LPDA-A0042							█							
LPDA-A0103							█							
LPDA-A0114							█							
WB922M							█	█						
LPDA-A0038							█	█						
LPDA-A0078							█	█						
MONO-A0064							█	█	█	█	█	█		
OMNI-A0265-01							█	█	█	█	█	█		
OMNI-A0266							█	█	█	█	█	█		
OMNI-A0347							█	█	█	█	█	█		
MONO-A0094							█	█	█	█	█	█		
OMNI-A0265-02							█	█	█	█	█	█		
WD525M							█	█	█	█	█	█		
WB525W							█	█	█	█	█	█		
WD560P							█	█	█	█	█	█		





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HD827XM								█						
HD827M								█						
HD827Q								█						
HD827XQ								█						
HD820Q							█	█						
HD921M							█	█						
LPDA-A0075								█						
LPDA-A0067								█						
LPDA-A0052								█						
LPDA-A0105								█						
LPDA-A0123								█						
LPDA-A0081								█						
OMNI-A0152								█						
OMNI-A0140								█						
OMNI-A0144								█						
OMNI-A0204								█						
HD921Q							█	█						
WB860M								█						
SPRL-A0010								█						
OMNI-A0090								█						
SPRL-A0019								█						
LPDA-A0032								█						



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	0 MHz	20 MHz	50 MHz	100 MHz	200 MHz	400 MHz	500 MHz	1 GHz	3 GHz	4 GHz	5 GHz	6 GHz	8 GHz	9 GHz
LPDA-A0104								█						
LPDA-A0043								█						
SPRL-A0008								█	█	█	█	█		
HELI-A0104								█						
HELI-A0108								█						
E1215								█						
OMNI-A0219								█						
OMNI-A0322								█						
E1516								█						
WB26-QE								█	█	█	█	█		
SPRL-A0021								█	█	█	█	█		
LPDA-A0160								█	█	█	█	█		
OMNI-A0116								█	█	█	█	█		
OMNI-A0282								█	█	█	█	█		
LPDA-A0074								█	█	█	█	█		
WB26								█	█	█	█	█		
OMNI-A0189								█	█	█	█	█	█	█
HD2400M								█						
HD2400Q								█						
OMNI-A0132								█						
OMNI-A0130								█						
HELI-A0105								█						



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		0 MHz	20 MHz	50 MHz	100 MHz	200 MHz	400 MHz	500 MHz	1 GHz	3 GHz	4 GHz	5 GHz	6 GHz	8 GHz	9 GHz
	SBA2456DB								█			█			
	SBA2456XDB								█			█			
	OMNI-A0129											█			
	HD36									█	█	█	█		
	HD36M									█	█	█	█		
	SBA4450XB										█				



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Antenna	Product Description	Frequency	Gain	Polarisation	Dimensions (mm)	Mass	Connector	Power
<a href="#">BRKT-A026</a>	LPDA Extension Mast	-	-	-	150 (L) x 558 (H) x 210 (W)	3 kg	-	-
<a href="#">BRKT-A028</a>	Polarisation-Flipping Bracket for LPDAs	-	-	-	250 (L) x 180 (H) x 220 (W)	2.2 kg	-	-
<a href="#">OMNI-A0246</a>	Wideband HF High-Power Antenna System	1 - 30 MHz	-	Vertical	1400 (L) x < 5000 (D)	< 700 kg	EIA 1 5/8"	7.5 kW
<a href="#">OMNI-A0287</a>	High-Power HF Omni-Directional Antenna	1 - 30 MHz	-	Linear (vertical or horizontal)	5000 (L) x 14000 (H)	700 kg	7/16 (f)	2 kW CW
<a href="#">MONO-A0025</a>	Wideband HF Monopole	1 - 30 MHz	-	-	6000 (L) x 330 (D)	< 29.2 kg	N-Type (f)	1000 W
<a href="#">MONO-A0092</a>	Tunable Wideband HF Monopole	1 - 30 MHz	0 dBi	-	6000 (L) x 330 (D)	< 35 kg	N-Type (f)	1000 W
<a href="#">OMNI-A0289</a>	High-Power HF Omni-Directional Antenna	1 - 30 MHz	-	Vertical	5000 (L) x 14000 (H)	700 kg	7/8"	10 kW CW
<a href="#">OMNI-A0300</a>	Wideband HF High-Power Antenna System	1 - 30 MHz	-	Linear	8000 (L) x 5000 (D)	350 kg	N-Type (f)	2.5 kW
<a href="#">MONO-A0082</a>	Wideband HF Monopole	1 - 30 MHz	-	-	6000 (L) x 330 (D)	< 29.2 kg	N-Type (f)	2.5 kW
<a href="#">OMNI-A0092</a>	Wideband HF High-Power Antenna System	1 - 30 MHz	-	Linear	8000 (L) x 5000 (D)	350 kg	N-Type (f)	1 kW
<a href="#">DIPL-A0056</a>	HF Inverted V Dipole Antenna	1.5 - 30 MHz	-	Linear	90000 (L) x 10000 (H) x 10000 (W)	17 kg	N-Type (f)	1000 W
<a href="#">TW-A0002</a>	Man-Portable HF Directional Antenna	1.5 - 30 MHz	See Data Sheet	Vertical	100000 (L) x 10000 (H) x 2000 (W)	< 15 kg	-	1 kW
<a href="#">TW-A0003</a>	Man-Portable HF Directional Antenna	1.5 - 30 MHz	See Data Sheet	Vertical	100000 (L) x 10000 (H) x 2000 (W)	< 15 kg	-	10 kW
<a href="#">TW-A0004</a>	Man-Portable HF Directional Antenna	1.5 - 30 MHz	See Data Sheet	Vertical	100000 (L) x 10000 (H) x 2000 (W)	< 15 kg	-	2.5 kW
<a href="#">LPDA-A0107</a>	Mobile HF Monitoring / High-Power LPDA	2 - 30 MHz	9 dBi	Horizontal	90000 (L) x 20000 (H) x 80000 (W)	100 kg	7/16 (f)	2.5 kW
<a href="#">DIPL-A0089</a>	High Frequency Wideband Dipole Antenna	7 - 30 MHz	See data sheet	See data sheet	< 30m (L)	< 25 kg	N-Type (f)	1000 W
<a href="#">MONO-A0062</a>	High-Power Wideband VHF Whip	20 - 100 MHz	> -12 dBi	Vertical	2340 (L) x 135 (D)	3.5 kg	N-Type (f)	120 W
<a href="#">MONO-A0083</a>	High-Power Wideband VHF Whip	20 - 100 MHz	> -15 dBi	Vertical	1600 (L) x 135 (D)	< 4 kg	N-Type (f)	200 W
<a href="#">DIPL-A0047</a>	Compact Wideband Dipole	20 - 100 MHz	-16 to 5 dBi	Linear (vertical or horizontal)	2500 (L) x 500 (D) x 1000 (W)	10 kg	N-Type (f)	400 W
<a href="#">LPDA-A0029</a>	High-Power LPDA	20 - 100 MHz	6 dBi	Adjustable, Vertical & horizontal	6320 (L) x 5700 (W)	38 kg	7/16 (f)	2 kW
<a href="#">LPDA-A0098</a>	High-Power Wire LPDA Antenna	20 - 100 MHz	6 dBi	Adjustable upon installation	8550 (L) x 560 (H) x 6480 (W)	42 kg	7/16 (f)	1000 W
<a href="#">LPDA-A0101</a>	Very High-Power LPDA	20 - 100 MHz	6 dBi	Adjustable, vertical & horizontal	7036 (L) x 8708 (W)	53 kg	1 5/8" (f)	5 kW
<a href="#">OMNI-A0280</a>	Wideband Omni-Directional Antenna	20 - 100 MHz	> -6 dBi	Vertical	1790 (D) x 2454 (H)	18 kg	7/16 (f)	3 kW
<a href="#">LPDA-A0150</a>	Wideband Foldable LPDA Antenna	20 - 100 MHz	6 dBi typical	Adjustable, vertical or horizontal	6400 (L) x 550 (D) x 5700 (H)	< 45 kg	7/16 (f)	2000 W
<a href="#">WB2CC</a>	Wideband Manpack VHF Antenna	20 - 108 MHz	On Request	Vertical	36 (D) x 2000 (H)	350 g	N-Type (m)	20 W
<a href="#">WB20140M</a>	Wideband VHF Vehicle Antenna	20 - 140 MHz	On Request	Vertical	1980 (L)	2.2 kg	N-Type (f)	100 W
<a href="#">WB20CM</a>	Low-profile Wideband Antenna	20 - 140 MHz	On Request	Vertical	1630 (L)	2.2 kg	N-Type (f)	100 W
<a href="#">WB20200M</a>	High-Performance Vehicle Antenna	20 - 200 MHz	On Request	Vertical	2270 (H)	2.8 kg	N-Type (f)	100 W
<a href="#">WB20220A</a>	Short & Lightweight Manpack Antenna	20 - 220 MHz	On Request	Vertical	36 (D) x 1000 (H)	335 g	N-Type (m)	20 W
<a href="#">OMNI-A0180</a>	Manpack VHF High-Power Antenna	20 - 500 MHz	See data sheet	See data sheet	< 840 (L) x 35 (D)	0.55 kg	N-Type (M)	20 - 50 MHz - 30 W CW 50 - 500 MHz - 50 W CW



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Antenna	Product Description	Frequency	Gain	Polarisation	Dimensions (mm)	Mass	Connector	Power
<a href="#">OMNI-A0217</a>	Manpack VHF High-Power Antenna	20 – 500 MHz	See data sheet	See data sheet	1500 (L) x 35 (D)	0.7 kg	N-Type (M)	30 W CW
<a href="#">LPDA-A0070</a>	Dual-Polarised LPDA Antenna	20 - 500 MHz	5.5 dBi	Dual (vertical & Horizontal)	6700 (L) x 5700 (W)	46 kg	N-Type (f)	100 W
<a href="#">OMNI-A0046-01</a>	Wideband Omni-Directional Antenna	20 - 500 MHz	See Data Sheet	Vertical	2450 (D) x 2307 (H)	18 kg	7/16 (f)	1.2 kW
<a href="#">WB30512M</a>	High-Performance Vehicle Antenna	20 - 520 MHz	On Request	Vertical	1930 (L)	3.3 kg	N-Type (f)	100 W
<a href="#">WB30512XM</a>	High-Performance Vehicle Antenna with High Power Handling	20 - 520 MHz	On Request	Vertical	2040 (L)	4.9 kg	N-Type (f)	200 W
<a href="#">OMNI-A0178</a>	Manpack VHF High-Power Antenna	20 – 520 MHz	See data sheet	See data sheet	Base: 125 (L) x 60 (D) Whip: 875 (L) x 25 (D)	0.5 kg	N-Type (M)	30 W CW
<a href="#">LPDA-A0077</a>	High-Power LPDA Antenna	20 - 520 MHz	> 2.5 to > 5 dBi	Adjustable with deployment	5200 (L) x 7000 (W)	< 50 kg	7/16 (f)	1000 W
<a href="#">DIPL-A0045</a>	Wideband Omni-Directional High- Power Antenna	20 - 1000 MHz	See Data Sheet	Vertical	6000 (H) x 2000 (W)	36 kg	7/16 (f)	500 W
<a href="#">LPDA-A0033</a>	Wideband LPDA Antenna	20 - 3000 MHz	6 dBi	Linear (vertical or horizontal)	6200 (L) x 5700 (W)	32 kg	7/16 (f)	1000 W
<a href="#">LPDA-A0036</a>	Wideband LPDA Antenna	20 - 3000 MHz	6 dBi	Adjustable (vertical or horizontal)	2882 (L) x 829 (H) x 2804 (W)	20 kg	7/16 (f)	1000 W
<a href="#">WBC2600M</a>	Ultra-Wideband Dual Port Antenna	20 - 512 MHz (Port 1) 500 - 6000 MHz (Port 2)	On Request	Vertical	1730 (H)	6.1 kg	N-Type (f)	140 W (Port 1) 80 W (Port 2) 100 W (Port 2) 150 W (Port 2) 200 W (Port 2)
<a href="#">WB25175E</a>	Wideband VHF Manpack Antenna	25 - 175 MHz	Measured Patterns on Request	Vertical	1020 (L)	250 g	N-Type (m)	10 W
<a href="#">WB25175M</a>	Extended VHF Band Vehicular Antenna	25 - 175 MHz	Measured Patterns on Request	Vertical	2250 (L)	3.3 kg	BNC (f)	100 W
<a href="#">WB25COM</a>	High Performance Vehicle Antenna	25 - 175 MHz	Measured Patterns on Request	Vertical	2250 (H)	3.45 kg	N-Type (f)	100 W
<a href="#">WB25512R</a>	High Performance Manpack Antenna	25 - 512 MHz	Measured Patterns on Request	Vertical	36 (D) x 1500 (H)	490 g	N-Type (m)	30 W
<a href="#">WB25512XR</a>	High-Power Manpack Antenna	25 - 512 MHz	Measured Patterns on Request	Vertical	60 (D) x 1510 (H)	660 g	N-Type (m)	50 W
<a href="#">WBC2300</a>	Wideband Dual Port Vehicle Antenna	25 - 3000 MHz	Measured Patterns on Request	Vertical	1730 (H)	6.1 kg	N-Type (f)	Port 1: 140 W Port 2: 100-200W
<a href="#">MONO-A0030</a>	High-Power Wideband VHF Whip	30 – 100 MHz	> -7 dBi	Vertical	2250 (L) x 135 (D)	5 kg	N-Type (f)	300 W
<a href="#">LPDA-A0040</a>	Dual-Polarised LPDA Antenna	30 - 100 MHz	5 dBi	Dual	3600 (L) x 3700 (H) x 3700 (W)	< 45 kg	7/16 (f)	1 kW
<a href="#">LPDA-A0163</a>	Wideband Foldable LPDA Antenna	30 - 100 MHz	See Data Sheet	Adjustable, vertical or horizontal	4500 (L) x 550 (D) x 3050 (H)	< 28 kg	7/16 (f)	1000 W
<a href="#">LPDA-A0152</a>	High-Power Compact LPDA	30 - 120 MHz	6 dBi Typical	Adjustable, vertical or horizontal	4100 (L) x 3050 (W)	< 46 kg	7/16 (f)	2 kW
<a href="#">LPDA-A0017</a>	Wideband Log Periodic Dipole Array	30 - 400 MHz	8.5 dBi	Linear (vertical or horizontal)	6392 (L) x 2590 (W)	57 kg	7/16 (f)	2 kW
<a href="#">LPDA-A0097</a>	Wideband Wire LPDA Antenna	30 - 500 MHz	See Data Sheet	Linear (vertical or horizontal)	1875 (L) x 3550 (H) x 420 (W)	< 11 kg	N-Type (f)	200 W
<a href="#">LPDA-A0100</a>	Wideband Wire LPDA Antenna	30 - 500 MHz	See Data Sheet	Linear (vertical or horizontal)	1900 (L) x 3550 (H) x 420 (W)	< 15 kg	7/16 (f)	1000 W
<a href="#">LPDA-A0154</a>	Wideband Foldable LPDA Antenna	30 - 512 MHz	See Data Sheet	Adjustable, vertical or horizontal	4700 (L) x 185 (D) x 3050 (H)	< 25 kg	7/16 (f)	1000 W
<a href="#">LPDA-A0158</a>	Wideband Modular Foldable LPDA Antenna	30 - 512 MHz	See Data Sheet	Adjustable, vertical or horizontal	4810 (L) x 182 (D) x 5350 (H)	< 43 kg	7/16 (f)	1000 W
<a href="#">LPDA-A0165</a>	Wideband Foldable LPDA Antenna	30 - 512 MHz	7 dBi typical	Adjustable, vertical or horizontal	5010 (L) x 550 (D) x 5350 (H)	< 28 kg	7/16 (f)	1000 W
<a href="#">LPDA-A0083</a>	Wideband LPDA	30 - 1000 MHz	4 dBi	Adjustable (vertical & horizontal)	3500 (L) x 4500 (H) x 200 (W)	25 kg	N-Type (f)	1 kW



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Antenna	Product Description	Frequency	Gain	Polarisation	Dimensions (mm)	Mass	Connector	Power
<a href="#">LPDA-A0117</a>	Wideband LPDA	30 - 1000 MHz	4 dBi	Adjustable (vertical & horizontal)	3500 (L) x 4500 (H) x 200 (W)	25 kg	N-Type (f)	1 kW
<a href="#">LPDA-A0050</a>	High-Power LPDA Antenna	30 - 2500 MHz	> 4 dBi	Adjustable (vertical & horizontal)	6150 (L) x 5000 (W)	38 kg	7/16 (f)	1000 W
<a href="#">OMNI-A0366</a>	High-Power Wideband Antenna	2000 – 18000 MHz	See data sheet	Vertical	Base: 140 (D) x 850(H) Radiator: 100 (D)	< 5 kg	TNC (f) or SMA (m)	Band A - 150 W Band B - 100 W Band C - 35 W
<a href="#">LPDA-A0111</a>	Wideband Log Periodic Dipole Array	80 - 2000 MHz	> 8 dBi	Linear (vertical or horizontal)	2200 (L) x 2000 (W)	8.5 kg	N-Type (f)	300 W
<a href="#">LPDA-A0016</a>	Wideband LPDA Antenna	80 - 2000 MHz	6 dBi typical	Adjustable (vertical & horizontal)	2200 (L) x 2000 (W)	< 10 kg	N-Type (f)	300 W
<a href="#">LPDA-A0125</a>	Wideband Wire LPDA	80 - 3000 MHz	> 6 dBi	Adjustable (vertical & horizontal)	2650 (L) x 200 (H) x 2000 (W)	< 18 kg	7/16 (f)	1000 W
<a href="#">OMNI-A0184</a>	High-Power Omni-Directional Antenna	100 – 400 MHz	See data sheet	Vertical	2500 (L) x 200 (D)	<10 kg	TNC (f)	100 W
<a href="#">LPDA-A0030</a>	High-Power LPDA	100 - 500 MHz	7 dBi	Adjustable (vertical & horizontal)	1920 (L) x 1700 (W)	7 kg	7/16 (f)	1 kW
<a href="#">LPDA-A0041</a>	Dual-Polarised LPDA Antenna	100 - 500 MHz	> 6 dBi	Dual Linear	2100 (L) x 1600 (W)	< 13 kg	7/16 (f)	500 W
<a href="#">LPDA-A0054</a>	High-Power LPDA	100- 500 MHz	7 dBi	Linear (vertical or horizontal)	1700 (L) x 1600 (W)	16 kg	7/16 (f)	1 kW
<a href="#">LPDA-A0094</a>	High-Power Wire LPDA	100 - 500 MHz	6 dBi	Linear (vertical or horizontal)	2450 (L) x 200 (H) x 1800 (W)	12 kg	7/16 (f)	1000 W
<a href="#">LPDA-A0102</a>	Very High-Power LPDA	100 - 500 MHz	7 dBi	Linear (vertical or horizontal)	1920 (L) x 1500 (W)	14 kg	1 5/8" (f)	5 kW
<a href="#">LPDA-A0113</a>	High-Power LPDA	100 - 500 MHz	7 dBi	Linear (vertical or horizontal)	1820 (L) x 1700 (W)	16 kg	7/16 (f)	2 kW
<a href="#">LPDA-A0139</a>	Tactical LPDA	100 - 500 MHz	> 7 dBi	Linear (vertical or horizontal)	1779 (L) x 1500 (W)	7 kg	N-Type (f)	200 W
<a href="#">WBCX512RP</a>	Wideband Manpack Antenna	100 - 512 MHz	Measured Patterns on Request	Vertical	480 (L) x 76 (D)	230 g	N-Type (m)	20 W
<a href="#">WB1048M</a>	VHF/UHF Vehicle Antenna	100 - 520 MHz	Measured Patterns on Request	Vertical	600 (H)	2.2 kg	N-Type (f)	100 W
<a href="#">WB10DXM</a>	Compact VHF/UHF Vehicle Antenna	100 - 520 MHz	Measured Patterns on Request	Vertical	375 (H)	2.2 kg	N-Type (f)	200 W
<a href="#">OMNI-A0081</a>	Wideband VHF/UHF Vehicle Antenna	100 – 520 MHz	See data sheet	Vertical	500 (H) x Base 135 (D) Radiator 25 (D)	4 kg	N-Type (f)	200 W
<a href="#">MONO-A0063</a>	Wideband VHF/UHF Vehicle Antenna	100 – 600 MHz	See data sheet	Vertical	550 (H) x Base 135 (D) Radiator: 31.8 (D)	< 2.5 kg	N-Type (f)	140 W
<a href="#">MONO-A0066</a>	Wideband VHF/UHF Vehicle Antenna	100 – 600 MHz	See data sheet	Vertical	500 (H) x Base: 135 Radiator: 250 (D)	2.5 kg	N-Type (f)	200 W
<a href="#">MONO-A0077</a>	High-Power Omni Antenna	100 – 600 MHz	See data sheet	Vertical	600 (D) x 600 (H)	< 10 kg	7/16 (f)	2 kW
<a href="#">LPDA-A0037</a>	Wideband LPDA Antenna	100 - 3000 MHz	6 dBi	Adjustable (vertical & horizontal)	1960 (L) x 1600 (W)	-	7/16 (f)	500 W
<a href="#">LPDA-A0108</a>	Dual-Polarised LPDA Antenna	100 - 3000 MHz	> 6 dBi	Dual linear	2100 (L) x 1600 (H) x 1600 (W)	< 18 kg	7/16 (f)	500 W
<a href="#">LPDA-A0110</a>	Wideband LPDA Antenna	100 - 3000 MHz	6 dBi	Adjustable (vertical & horizontal)	1900 (L) x 1600 (W)	-	7/16 (f)	500 W
<a href="#">OMNI-A0187</a>	High-Powered Antenna	100 – 6000 MHz	See data sheet	Vertical	140 (D) x 800 (H)	< 5 kg	N-Type (f)	Band A - 100 W Band B 100 W Band C 50 W
<a href="#">OMNI-A0201</a>	High-Power Wideband Transmit Antenna	100 – 6000 MHz	See Data Sheet	Vertical	1450 (L) Base: 140 (D) Maximum: 330 (D)	< 9 kg	N-Type (f)	Band A - 150 W CW Band B - 60 W Band C - 60 W Band D - 50 W
<a href="#">OMNI-A0306</a>	High-Powered Antenna	100 – 6000 MHz	See data sheet	Vertical	Base: 140 (D) x 1000 (H) Radiator: < 86 (D)	< 6 kg	N-Type (f)	Band A - 150 W Band B - 100 W Band C - 100 W Band D - 50 W

Antenna	Product Description	Frequency	Gain	Polarisation	Dimensions (mm)	Mass	Connector	Power
<a href="#">WB10CCM</a>	Wideband VHF Vehicle Antenna	110 - 200 MHz	Measured Patterns on Request	Vertical	550 (L)	2.2 kg	N-Type (f)	250 W
<a href="#">WD1350M</a>	Centre-Fed Dipole Vehicle Antenna	118 - 512 MHz	Measured Patterns on Request	Vertical	1240 (H)	3 kg	N-Type (f)	100 W
<a href="#">WD1350M-B</a>	Wideband VHF/UHF Dipole Antenna	118 - 512 MHz	Measured Patterns on Request	Vertical	120 (L) x 1140 (H) x 150 (W)	3 kg	N-Type (f)	100 W
<a href="#">WD1350Q</a>	Wideband VHF/UHF Dipole Manpack Antenna	118 - 512 MHz	Measured Patterns on Request	Vertical	940 (H)	550 g	N-Type (m)	50 W
<a href="#">WD1350XQ</a>	Wideband VHF/UHF Dipole Manpack Antenna	118 - 512 MHz	2 dBi	Vertical	995 (L)	740 g	N-Type (m)	75 W
<a href="#">WB1318</a>	Wideband VHF Manpack Antenna	130 - 180 MHz	Measured Patterns on Request	Vertical	640 (H)	220 g	N-Type (m)	50 W
<a href="#">WB13CCM</a>	Wideband VHF Vehicle Antenna	130 - 180 MHz	Measured Patterns on Request	Vertical	475 (H)	2.1 kg	N-Type (f)	200 W
<a href="#">WD1450M</a>	Wideband Dipole VHF/UHF Vehicle Antenna	130 - 512 MHz	Measured Patterns on Request	Vertical	1110 (L)	2.7 kg	N-Type (f)	100 W
<a href="#">WB1350M</a>	Wideband VHF/UHF Vehicle Antenna	135 - 512 MHz	Measured Patterns on Request	Vertical	440 (L)	2 kg	N-Type (f)	100 W
<a href="#">SPRL-A0035</a>	High Power Circular Polarised Antenna	140 – 230 MHz	> 8 dBi typical	LHCP	850 (D) x 2000 (L)	< 40 kg	N-Type (f)	50 W CW
<a href="#">WB1450M</a>	Wideband VHF/UHF Vehicle Antenna	140 - 512 MHz	Measured Patterns on Request	Vertical	380 (L)	2 kg	N-Type (f)	100 W
<a href="#">LPDA-A0076</a>	Foldable Wire LPDA	225 - 450 MHz	6 dBi	Linear (vertical or horizontal)	850 (L) x 800 (H) x 150 (W)	< 2 kg	N-Type (f)	200 W
<a href="#">WB2060M</a>	Wideband VHF/UHF Vehicle Antenna	200 - 600 MHz	Measured Patterns on Request	Vertical	295 (H)	1.9 kg	N-Type (f)	100 W
<a href="#">LPDA-A0153</a>	Wideband LPDA Antenna	200 - 3000 MHz	6 dBi typical	Adjustable (vertical & horizontal)	1080 (L) x 840 (D)	< 10 kg	7/16 (f)	500 W
<a href="#">WB225M</a>	Ultra Wideband VHF/UHF/SHF Vehicle Antenna	200 - 6000 MHz	-1 to 3 dBi Typical	Vertical	220 (H) x 150 (W)	2.3 kg	N-Type (f)	200 W
<a href="#">WD2245M</a>	Wideband VHF/UHF Vehicle Antenna	225 - 450 MHz	Measured Patterns on Request	Vertical	720 (H)	2.4 kg	N-Type (f)	100 W
<a href="#">HD2245M</a>	High Gain VHF/UHF Vehicle Antenna	225 - 512 MHz	Measured Patterns on Request	Vertical	1360 (H)	2.4 kg	N-Type (f)	75 W
<a href="#">HD2245XM</a>	High Gain VHF/UHF Vehicle Antenna	225 - 512 MHz	Measured Patterns on Request	Vertical	1360 (L)	2.4 kg	N-Type (f)	100 W
<a href="#">WD2245Q</a>	Wideband VHF/UHF Dipole Manpack Antenna	225 - 512 MHz	Measured Patterns on Request	Vertical	660 (H)	490 g	N-Type (m)	60 W
<a href="#">WD2245RQ</a>	Lightweight VHF/UHF Dipole Manpack Antenna	225 - 512 MHz	Measured Patterns on Request	Vertical	670 (L) x 30 (D)	340 g	N-Type (m)	60 W
<a href="#">WD2250M</a>	Wideband VHF/UHF Vehicle Antenna	225 - 512 MHz	Measured Patterns on Request	Vertical	740 (H)	1.8 kg	N-Type (f)	100 W
<a href="#">LPDA-A0080</a>	Wideband Wire LPDA	225 - 3000 MHz	6 dBi	Linear (vertical or horizontal)	1300 (L) x 800 (H) x 150 (W)	< 2.2 kg	N-Type (f)	200 W
<a href="#">LPDA-A0005</a>	Wideband Directional Antenna	250 - 3000 MHz	11 dBi	Linear (vertical or horizontal)	1703 (L) x 679 (W)	8 kg	N-Type (f)	50 W
<a href="#">OMNI-A0173</a>	Wideband Log Periodic Dipole Array	400 – 1000 MHz	10 ± 1 dBi	Linear (vertical or horizontal)	1500 (L) x 400 (W)	5 kg including bracket	N-Type (f)	500 W
<a href="#">OMNI-A0281</a>	High Power Circular Polarised Antenna	400 – 2500 MHz	> 6 dBi typical	LHCP	< 510 (L) x 900 (D)	< 12 kg	N-Type (f)	200 W CW
<a href="#">OMNI-A0351</a>	High-Powered Wideband Marine Antenna	300 - 3000 MHz	See Data Sheet	Vertical	220 (L) x 400 (H)	< 4 kg	7/16 (f)	500 W
<a href="#">HD4050M</a>	High Gain Vehicle Antenna	400 - 500 MHz	4 dBi	Vertical	1030 (H)	2.1 kg	N-Type (f)	100 W
<a href="#">WD4050M</a>	Wideband UHF Vehicle Antenna	400 - 500 MHz	Measured Patterns on Request	Vertical	510 (H)	1.7 kg	N-Type (f)	200 W
<a href="#">HD4050Q</a>	High Gain Manpack Antenna	400 - 600 MHz	3 dBi	Vertical	835 (H)	410 g	N-Type (m)	75 W
<a href="#">LPDA-A0073</a>	Wideband Log Periodic Dipole Array	400 - 1000 MHz	10 ± 1 dBi	Linear (vertical or horizontal)	1500 (L) x 400 (W)	5 kg	N-Type (f)	500 W
<a href="#">SPRL-A0020</a>	High-Power Circular Polarised Antenna	400 - 2500 MHz	> 6 dBi	LHCP	900 (L) x 510 (D)	< 12 kg	N-Type (f)	200 W

Antenna	Product Description	Frequency	Gain	Polarisation	Dimensions (mm)	Mass	Connector	Power
<a href="#">LPDA-A0084</a>	High-Power LPDA Antenna	400 - 3000 MHz	> 6.5 dBi	Adjustable (vertical & horizontal)	580 (L) x 460 (W)	< 10 kg	N-Type (f)	250 W
<a href="#">LPDA-A0112</a>	High-Power LPDA Antenna	400 - 3000 MHz	> 6.5 dBi	Adjustable (vertical & horizontal)	< 720 (L) x 470 (H) x 80 (W)	< 10 kg	N-Type (f)	250 W
<a href="#">OMNI-A0083</a>	Wideband Manpack Antenna	400 – 4000 MHz	See data sheet	Linear	275 (L) x 55 (D)	< 380 g	N-Type (M)	50 W
<a href="#">OMNI-A0105</a>	Wideband Vehicle-Mount Antenna	400 – 4000 MHz	See data sheet	Linear	Radome: 265 (L) x 55 (D) x Base: 135 (D)	< 560 g	N-Type (f)	50 W
<a href="#">LPDA-A0162</a>	Dual Port High-Power LPDA Antenna	400 - 6000 MHz	See Data Sheet	Linear	625 (L) x 710 (H) x 160 (W)	< 5 kg	N-Type (f)	100 W CW
<a href="#">LPDA-A0167</a>	Tri Port High-Power LPDA Antenna	400 - 6000 MHz	See Data Sheet	Linear	600 (L) x 880 (H) x 160 (W)	< 6 kg	N-Type (f)	100 W CW
<a href="#">LPDA-A0121</a>	High-Power LPDA Antenna	400 - 6000 MHz	8 dBi	Linear	770 (L) x 450 (W)	3.7 kg	N-Type (f)	100 W
<a href="#">LPDA-A0141</a>	High-Power LPDA Antenna	400 - 6000 MHz	8 dBi	Linear	770 (L) x 450 (W)	3.7 kg	N-Type (f)	150 W
<a href="#">WB425M</a>	Wideband UHF/SHF Vehicle Antenna	400 - 6000 MHz	Measured Patterns on Request	Vertical	130 (H)	1 kg	N-Type (f)	200 W
<a href="#">WD427Q</a>	Wideband UHF Manpack Antenna	420 - 2700 MHz	2 dBi	Vertical	440 (L) x 28 (D)	400 g	N-Type (m)	20 W
<a href="#">WD460Q</a>	Wideband UHF Manpack Antenna	420 - 6000 MHz	2 dBi	Vertical	475 (L) x 44 (D)	500 g	N-Type (m)	40 W
<a href="#">HELI-A0103</a>	Dual Port Helical Antenna	433 - 435 MHz 900 - 930 MHz	> 12 dBi	RHCP	1382 (L) x 691 (H)	< 15 kg	N-Type (f)	100 W CW
<a href="#">HELI-A0106</a>	Dual Port Helical Spiral Antenna	430 - 450 MHz 900 - 930 MHz	> 8 dBi	RHCP	650 (L) x 470 (D)	< 10 kg	N-Type (f)	150 W
<a href="#">WB525Q</a>	Wideband UHF Manpack Antenna	480 - 2800 MHz	Measured Patterns on Request	Vertical	405 (L)	560 g	N-Type (m)	40 W
<a href="#">WD528Q</a>	Wideband UHF Manpack Antenna	480 - 2800 MHz	Measured Patterns on Request	Vertical	400 (H)	365 g	N-Type (m)	50 W
<a href="#">WB525G-E</a>	Wideband UHF Manpack Antenna	480 - 6000 MHz	Measured Patterns on Request	Vertical	465 (L)	540 g	N-Type (m)	35 W
<a href="#">OMNI-A0162</a>	Vehicle-Mount High-Power Antenna	500 – 800 MHz	4 dBi typical	Vertical	1100 (L) x 50 (D)	< 2 kg	N-Type (f)	50 W CW
<a href="#">MONO-A0078</a>	High-Power Omni Antenna	500 – 1000 MHz	See data sheet	Linear	(d x h) 205 mm x 160 mm	1 kg	7/16 (f)	1.5 kW at 500 MHz; 1 kW at 1000 MHz
<a href="#">LPDA-A0031</a>	High-Power LPDA Antenna	500 - 1000 MHz	9 dBi	Linear (vertical or horizontal)	1385 (L) x 170 (D) x 292 (W)	4.2 kg	7/16 (f)	1000 W
<a href="#">LPDA-A0042</a>	Dual-Polarised LPDA Antenna	500 - 1000 MHz	> 6 dBi	Dual	600 (L) x 450 (W)	< 7 kg	7/16 (f)	500 W
<a href="#">LPDA-A0103</a>	Very High-Power LPDA	500 - 1000 MHz	> 10 dBi	Linear (vertical or horizontal)	1753 (L) x 345 (W)	7 kg	EIA 1 5/8	4000 W
<a href="#">LPDA-A0114</a>	High-Power LPDA Antenna	500 - 1000 MHz	> 10 dBi	Adjustable (vertical & horizontal)	1650 (L) x 250 (D) x 320 (W)	4.6 kg	7/16 (f)	2000 W
<a href="#">WB922M</a>	Compact Low-Profile Vehicle Antenna	500 - 2500 MHz	Measured Patterns on Request	Vertical	130 (H)	1 kg	-	200 W
<a href="#">LPDA-A0038</a>	Wideband LPDA Antenna	500 - 3000 MHz	10 dBi	Adjustable (vertical & horizontal)	1802 (L) x 311 (W)	7 kg	7/16 (f)	500 W
<a href="#">LPDA-A0078</a>	High-Power LPDA Antenna	500 - 3000 MHz	> 7 dBi	Adjustable (vertical & horizontal)	< 720 (L) x 470 (H) x 80 (W)	< 10 kg	7/16 (f)	1000 W
<a href="#">MONO-A0064</a>	High-Power Wideband Monocone	500 – 6000 MHz	See data sheet	Vertical	Height < 150 mm Base diameter > 140 mm	< 1 kg	N-Type (f)	500 – 1000 MHz - 450 W 1000 – 3000 MHz - 250 W 3000 – 6000 MHz - 200 W
<a href="#">OMNI-A0265-01</a>	Manpack Wideband High-Power Antenna	500 - 6000 MHz	0 dBi	Vertical	535 (L) x 83 (D)	< 1 kg	7/16 (m)	See Data Sheet
<a href="#">OMNI-A0266</a>	Vehicle-Mount Wideband High-Power Antenna	500 - 6000 MHz	0 dBi	Vertical	550 (L) x 80 (D)	< 1 kg	N-Type (f)	150 W
<a href="#">OMNI-A0347</a>	Vehicle Mount Dual Wideband High-Power Antenna	500 - 6000 MHz	0 dBi typical	Vertical	1000 (L) x 135 (H)	< 5 kg	N-Type (f)	80 W (4 - 6 GHz) 100 W (2 - 4 GHz) 150 W (500 MHz - 2 GHz)



Antenna	Product Description	Frequency	Gain	Polarisation	Dimensions (mm)	Mass	Connector	Power
<a href="#">MONO-A0094</a>	High-Power Wideband Marine Monocone	500 - 6000 MHz	See Data Sheet	Vertical	150 (L) x 140 (H)	< 2 kg	N-Type (f)	450 W (500 MHz - 1 GHz) 250 W (1 - 3 GHz) 200 W (3 - 6 GHz)
<a href="#">OMNI-A0265-02</a>	Mast Mount High-Power Antenna	500 - 6000 MHz	0 dBi	Vertical	535 (L) x 83 (D)	< 1 kg	N-Type (m)	See Data Sheet
<a href="#">WD525M</a>	Wideband UHF/SHF Vehicle Antenna	500 - 6000 MHz	Measured Patterns on Request	Vertical	130 (H)	1 kg	N-Type (f)	200 W
<a href="#">WB525W</a>	Wideband UHF/SHF Magnetic Mount Antenna	500 - 6000 MHz	Measured Patterns on Request	Vertical	141 (H)	900 g	N-Type (f)	200 W (500 MHz - 2.5GHz) 160 W (2.5 - 4 GHz) 130 W (4 - 6 GHz)
<a href="#">WD560P</a>	Wideband UHF/SHF Portable Antenna	500 - 6000 MHz	2 dBi	Vertical	380 (L) x 80 (D)	900 g	7/16 (f)	200 W (500 - 1000 MHz) 120 W (1000 - 2700 MHz) 100 W (2700 - 4000 MHz) 80 W (4000 - 6000 MHz)
<a href="#">HD827M</a>	High Gain GSM/3G/LTE Vehicle Antenna	790 - 2700 MHz	4 dBi	Vertical	560 (H)	1.1 kg	N-Type (f)	85 W (790 MHz - 1 GHz) 65 W (1-1.7 GHz) 60 W (1.7 - 2.2 GHz) 55 W (2.2 - 2.7 GHz)
<a href="#">HD827Q</a>	High Gain GSM/3G/LTE Manpack Antenna	790 - 2700 MHz	Measured Patterns on Request	Vertical	535 (H)	410 g	N-Type (m)	85 W (790 MHz - 1 GHz) 65 W (1-1.7 GHz) 60 W (1.7 - 2.2 GHz) 55 W (2.2 - 2.7 GHz)
<a href="#">HD827XQ</a>	High Gain GSM/3G/LTE Manpack Antenna	790 - 2700 MHz	3 dBi	Vertical	565 (L)	620 g	N-Type (m)	175 W (790 - 1000 MHz) 135 W (1000 - 2000 MHz) 100 W (2200 - 2400 MHz) 80 W (2400 - 2700 MHz)
<a href="#">HD820Q</a>	High Gain Dual-Band Manpack Antenna	800 - 960 MHz 1710 - 2170 MHz	2 dBi (800 - 960 MHz) 4 dBi (1710 - 2170 MHz)	Vertical	560 (H)	390 g	N-Type (m)	85 W (800 - 960 MHz) 55 W (1.71 - 2.17 GHz)
<a href="#">HD921M</a>	High Gain Triband Vehicle Antenna	800 - 960 MHz 1710 - 1990 MHz 2110 - 2170 MHz	3 dBi (800 - 960 MHz) 4 dBi (1710 - 2170 MHz)	Vertical	600 (H)	2 kg	N-Type (f)	115 W (800 - 960 MHz) 80 W (1.71 - 1.99 GHz) 75 W (2.11 - 2.17 GHz)
<a href="#">LPDA-A0075</a>	Wideband Directional Antenna	800 - 2500 MHz	7 dBi	Linear (vertical or horizontal)	380 (L) x 90 (D) x 320 (W)	800 g	SMA (f)	10 W
<a href="#">LPDA-A0067</a>	High-Power LPDA Antenna	800 - 3000 MHz	12 dBi	Vertical	< 720 (L) x 470 (H) x 80 (W)	4.5 kg	N-Type (f)	200 W
<a href="#">LPDA-A0052</a>	High-Power LPDA Antenna	800 - 3000 MHz	12 dBi	Vertical	< 720 (L) x 470 (H) x 80 (W)	4.5 kg	7/16 (f)	500 W
<a href="#">LPDA-A0105</a>	High-Power LPDA Antenna Marine Version	800 - 3000 MHz	12 dBi	Vertical	< 720 (L) x 470 (H) x 80 (W)	4.5 kg	7/16 (f)	500 W
<a href="#">LPDA-A0123</a>	Wideband LPDA Antenna	800 - 6000 MHz	> 10 dBi	Linear (vertical or horizontal)	1000 (L) x 203 (D)	6 kg	7/16 (f)	300 W
<a href="#">LPDA-A0081</a>	Ultra-Wideband Log Periodic Antenna	800 - 8000 MHz	7 dBi	Linear (vertical or horizontal)	380 (L) x 90 (H) x 320 (W)	< 1 kg	N-Type (f)	50 W
<a href="#">OMNI-A0152</a>	Dual-Band GSM/UMTS High-Power Antenna	820 - 960 MHz; 1700 - 2200 MHz	See data sheet	Vertical	(w x l) 71 mm x 131 mm	< 105 g	SMA (m)	50 W CW
<a href="#">OMNI-A0140</a>	Manpack Wireless High-Power Antenna	850 - 960 MHz; 1700 - 2500 MHz	3 - 4 dBi typical	Vertical	(l x d) 650 mm x 35 mm	0.4 kg	N-Type (f)	850 - 2200 MHz - 70 W CW 2200 - 2500 MHz - 50 W CW
<a href="#">OMNI-A0144</a>	Vehicle-Mount Wireless High-Power Antenna	850 - 960 MHz; 1700 - 2500 MHz	3 - 4 dBi typical	Vertical	(l x d) 700 mm x 35 mm	< 1kg	N-Type (f)	850 - 2200 MHz 70 W CW 2200 - 2500 MHz 50 W CW
<a href="#">OMNI-A0204</a>	Manpack Wireless High Power Antenna	850 - 960 MHz 1700 - 2500 MHz	3 - 4 dBi typical	Vertical	650 (L) x 35 (D)	0.4 kg	N-Type (m)	100 W CW
<a href="#">HD921Q</a>	High Gain Triband Manpack Antenna	870 - 960 MHz 1710 - 1990 MHz 2110 - 2170 MHz	3 dBi (870 - 960 MHz) 4 dBi (1.71 - 1.99 GHz & 2.11 - 2.17 GHz)	Vertical	540 (H)	440 g	N-Type (m)	90 W (870 - 960 MHz) 65 W (1.71 - 1.99 GHz) 60 W (2.11 - 2.17 GHz)
<a href="#">WB860M</a>	Wideband UHF/SHF Vehicle Antenna	870 - 6000 MHz	Measured Patterns on Request	Vertical	110 (L)	400 g	N-Type (f)	100 W
<a href="#">SPRL-A0010</a>	Dual Port Circular Polarised Antenna	900 - 6000 MHz	> 6 dBic	RHCP/LHCP	220 (D) x 450 (H)	< 2 kg	N-Type (f)	100 W



# HIGH POWER TRANSMIT ANTENNAS

Antenna	Product Description	Frequency	Gain	Polarisation	Dimensions (mm)	Mass	Connector	Power
<a href="#">OMNI-A0090</a>	Tri-Band GSM Antenna	925 – 960 MHz 1805 – 1880 MHz 1930 -1990 MHz	See data sheet	Vertical	650 (L) x 135 (D)	750 g	N-Type (f)	50 W
<a href="#">SPRL-A0019</a>	High Power Circular Polarised Antenna	1000 - 2500 MHz	> 6 dBi typical	RHCP/LHCP	220 (D) x 300 (H)	< 2 kg	N-Type (f)	100 W CW
<a href="#">LPDA-A0032</a>	Wideband LPDA Antenna	1000 - 3000 MHz	9 dBi	Linear (vertical or horizontal)	700 (L) x 170 (D)	4 kg	7/16 (f)	300 W
<a href="#">LPDA-A0104</a>	High-Power Wideband LPDA	1000 - 3000 MHz	9 dBi	Linear (vertical or horizontal)	700 (L) x 170 (D)	4 kg	EIA 1 5/8"	1000 W
<a href="#">LPDA-A0043</a>	Dual-Polarised LPDA Antenna	1000 - 3400 MHz	> 6 dBi	Dual	250 (L) x 350 (W)	< 3 kg	7/16 (f)	125 W
<a href="#">SPRL-A0008</a>	High Power Circular Polarised Antenna	1000 - 6000 MHz	> 6 dBi	LHCP	320 (L) x 150 (D)	< 4 kg	N-Type (f)	50 W
<a href="#">HELI-A0104</a>	Dual Port Helical Antenna	1160 - 1260 MHz	> 12 dBi	RHCP	1200 (L) x 100 (D) x 1200 (H)	< 10 kg	N-Type (f)	100 W CW
<a href="#">HELI-A0108</a>	Tri-Band GSM Antenna	925 – 960 MHz 1805 – 1880 MHz 1930 -1990 MHz	See data sheet	Vertical	651 (L) x 135 (D)	750 g	N-Type (f)	50 W
<a href="#">E1215</a>	Heavy Duty L1/L2 GPS Antenna	1227.60 MHz 1575.42 - MHz	24 dB	RHC	50 (H)	1.1 kg	N-Type (f)	-
<a href="#">OMNI-A0219</a>	Manpack Wireless High-Power Antenna	1520 – 2630 MHz	See data sheet	Vertical	652 (L) x 35 (D)	0.5 kg	N-Type (m)	50 W CW
<a href="#">OMNI-A0322</a>	Vehicle-Mount Wireless High- Power Antenna	1520 – 2630 MHz	See data sheet	Vertical	700 (L) x 35 (D)	< 1 kg	N-Type (m)	50 W CW
<a href="#">E1516</a>	Heavy Duty GPS Antenna	1561.1 - 1605.4 MHz	26 dB	RHC	65 (H)	600 g	N-Type (f)	-
<a href="#">WB26-QE</a>	Wideband UHF/SHF Manpack Antenna	1800 - 6000 MHz	Measured Patterns on Request	Vertical	540 (L)	620 g	N-Type (m)	20 W (1800 - 2000 MHz) 50 W (2000 - 6000 MHz)
<a href="#">SPRL-A0021</a>	High Power Circular Polarised Antenna	2000 - 6000 MHz	10 dBic	RHCP	< 550 (L) x 100 (D)	< 2 kg	N-Type (f)	100 W
<a href="#">LPDA-A0160</a>	High-Power LPDA Antenna	2000 - 6000 MHz	> 9 dBi	Linear	105 (L) x 341 (W)	TBD	N-Type (f)	See Data Sheet
<a href="#">OMNI-A0116</a>	High-Power Omni-Directional Antenna	2 – 6 GHz	1 dBi	Vertical	455 (L) x 35 (D)	700 g	N-Type (f)	50 W
<a href="#">OMNI-A0282</a>	High-Power Omni-Directional Antenna	2 – 6 GHz	See data sheet	Vertical	400 (L) x 40 (D)	700 g	N-Type (f)	2000 – 4000 MHz 100 W CW 4000 – 6000 MHz 80 W CW
<a href="#">LPDA-A0074</a>	Wideband Directional Antenna	2000 - 6000 MHz	8.5 dBi	Linear (vertical or horizontal)	380 (L) x 90 (D) x 320 (W)	800 g	SMA (f)	20 W
<a href="#">WB26</a>	Wideband UHF/SHF Manpack Antenna	2000 - 6000 MHz	Measured Patterns on Request	Vertical	180 (H)	250 g	N-Type (m)	50 W
<a href="#">OMNI-A0189</a>	High-Power Omni-Directional Antenna	2 – 9 GHz	1 dBi	Vertical	401 (L) x 40 (D)	500 g	N-Type (f)	20 W
<a href="#">HD2400M</a>	High Gain Vehicle Antenna	2100 - 2500 MHz	Measured Patterns on Request	Vertical	620 (H)	2 kg	N-Type (f)	50 W
<a href="#">HD2400Q</a>	High Gain Manpack Antenna	2100 - 2500 MHz	3 - 8 dBi	Vertical	545 (H)	460 g	N-Type (m)	20 W
<a href="#">OMNI-A0132</a>	High Gain Mobile Omni Antenna	2200 – 2400 MHz	5 dBi ± 0.5 dB	Vertical	450 (L) x 35 (D)	400 g	N-Type (f)	50 W
<a href="#">OMNI-A0130</a>	High Gain Mobile Omni Antenna	2400 – 2500 MHz	6.0 dBi ± 1 dB	Vertical	450 (L) x 135 (D)	< 1 kg	N-Type (f)	50 W
<a href="#">HELI-A0105</a>	Dual Port Helical Antenna	2400 - 2500 MHz 5725 - 5875 MHz	> 12 dBi	RHCP	362 (L) x 123 (D)	< 1 kg	N-Type (f)	100 W CW
<a href="#">SBA2456DB</a>	Dual Band SBA	2400 - 2500 MHz 5000 - 6000 MHz	10 dBi @ 2.45 GHz 14 dBi @ 5.5 GHz	Vertical	320 (D) x 405 (H)	4.6 kg	N-Type (f)	10 W CW
<a href="#">SBA2456XDB</a>	High Power Dual Band SBA	2400 - 2500 MHz 5000 - 6000 MHz	10-11 dBi @ 2.4 – 2.5 GHz 12-14 dBi @ 5.0 – 5.9 GHz	Vertical	320 (D) x 435 (H)	5.3 kg	N-Type (f)	100 W CW



# HIGH POWER TRANSMIT ANTENNAS

Antenna	Product Description	Frequency	Gain	Polarisation	Dimensions (mm)	Mass	Connector	Power
<a href="#">OMNI-A0129</a>	Wireless High-Power Antenna	5400 – 5900 MHz	6 dBi ± 1 dB	Vertical	370 (L) x 135 (D)	700 g	N-Type (f)	50 W
<a href="#">HD36</a>	Wideband SHF Manpack Antenna	3000 - 6000 MHz	Measured Patterns on Request	Vertical	370 (H)	180 g	N-Type (m)	35 W (3 - 4 GHz) 20 W (4 - 5 GHz) 15 W (5 - 6 GHz)
<a href="#">HD36M</a>	High Gain Wideband SHF Vehicle Antennas	3000 - 6000 MHz	Measured Patterns on Request	Vertical	450 (L)	1.1 kg	N-Type (f)	35 W (3 - 4 GHz) 20 W (4 - 5 GHz) 15 W (5 - 6 GHz)
<a href="#">SBA4450XB</a>	High Power SBA	4400 - 5000 MHz	15 dBi	Vertical	270 (D) x 390 (H)	4.1 kg	N-Type (f)	100 W