

## WLAN / WiMAX Antenna Systems 2.4, 3.5 and 5.8 GHz

DrawCom provides a range of antennas for WLAN / WiMAX systems. These are available;

- for the 2.4, 3.5 and 5.8 GHz bands.
- as omni, directional panels and yagi antennas



Antennas

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Part No.	Band(s) (MHz)	Description	Polarity	Nominal Gain (dBi)	Nominal Horizontal Beam Width (deg)	Nominal Vertical Beam Width (deg)	Tilt (deg)	Length (mm)	Termination
7362240	2300-2500	Yagi Antenna	V / H	8	80	60	-	420	N Skt
7363240	2300-2500	Yagi Antenna	V / H	13	43	40	-	620	N Skt
7360012	2300-2500	Yagi Antenna	V / H	17	26	24	-	1000	N Skt
7636000	2300-2700	Panel Antenna, FET	V / H	17	22	20	0	345	N Skt
MA431Z00	2400-2485	Omni Antenna	V	4.2	360	40	0	360	N Skt
MA431X26	2400-2485	Omni Antenna	V	9.5	360	11	0	840	N Skt
MA421X43	2400-2500	Panel Antenna, FET	V	11	120	19	0	420	N Skt
MA421X61	2400-2500	Panel Antenna, FET	V	14	120	7	0	1000	N Skt
MA421X45	2400-2485	Panel Antenna, FET	V / H	15	28	27	0	260	N Skt
BMX090X13x000	2400-2700	Panel Antenna, VET, Optional RET	X	16.3	90	5.8	2-10	1372	2 x 716DIN
A-24A12x-C	2400-2480	Panel Antenna, FET	V / H	17	21	21	0	330	N Skt
BMX065X13x000	2400-2700	Panel Antenna, VET, Optional RET	X	17.5	65	6	2-10	1372	2 x 716DIN
A-24A24x-x	2400-2480	Panel Antenna, FET	V / H	22	10.7	10.7	0	660	N Skt
7363260	2500-2700	Yagi Antenna	V / H	13.5	45	40	-	660	N Skt
BMV090X12M000	2500-2700	Panel Antenna, VET	V	15.8	90	7	2-8	1170	N Skt
7360016	2500-2700	Yagi Antenna	V / H	17	27	25	-	100	N Skt
MA421X44	2500-2700	Panel Antenna, FET	V	17.5	60	6.5	0	1000	N Skt
MA431X25	3400-3600	Omni Antenna	V	8	360	20	0	400	N Skt
MA421X42	3400-3600	Panel Antenna, FET	V	9	60	50	0	240	N Skt
MA421X41	3400-3600	Panel Antenna, FET	V	15.5	120	5	0	1035	N Skt
MA421X40	3400-3600	Panel Antenna, FET	V	16.5	90	5	0	1035	N Skt
MA421X21	3400-3600	Panel Antenna, FET	V	18	18	18	0	260	N Skt
MA421X39	3400-3600	Panel Antenna, FET	V	18.5	60	5	0	1035	N Skt
A-35A12N-C	3400-3700	Panel Antenna, FET	V / H	19.7	14.9	14.9	0	330	N Skt
A-35A24N-x	3400-3700	Panel Antenna, FET	V / H	23.5	7.5	7.5	0	660	N Skt
A-57A12N-C	5725-5850	Panel Antenna, FET	V / H	23.5	9.6	9.6	0	330	N Skt
A-57A24N-x	5725-5850	Panel Antenna, FET	V / H	26.5	4.8	4.8	0	660	N Skt

### Notes

FET - Refers to a Fixed Electrical Tilt antenna  
RET - Refers to a Remote Electrical Tilt system  
VET - Refers to a Variable Electrical Tilt antenna  
x - Please refer to the detailed specifications for options