

MS4W Antenna Type/Gain

Radio	Internal/External	Ant. Tech	Type	Band	Channel or Freq(MHz)	Gain dBi
Cellular Main Tx/Rx (P-Sensor integral to antenna) MFG: Juniper Systems Part Number: 28009	Internal	Tx Passive	Monopole	LTE BD01	1950 MHz	3.4
				LTE BD02	1910 MHz	3.2
				LTE BD03	1710 MHz	1.9
				LTE BD04	1710 MHz	1.9
				LTE BD05	824 MHz	-0.2
				LTE BD06	836 MHz	-0.5
				LTE BD07	2500 MHz	2.9
				LTE BD08	897 MHz	-1.8
				LTE BD09	1785 MHz	1.7
				LTE BD12	716 MHz	-2.3
				LTE BD13	787 MHz	-0.4
				LTE BD14	798 MHz	0.0
				LTE BD18	814 MHz	0.3
				LTE BD19	836 MHz	-0.5
				LTE BD20	836 MHz	-0.5
				LTE BD25	1915 MHz	3.2
				LTE BD26	814 MHz	0.3
				LTE BD28	746 MHz	-1.4
				LTE BD29	-	-
				LTE BD32	-	-
				LTE BD38	2570 MHz	2.5
				LTE BD40	2300 MHz	3.3
				LTE BD41	2500 MHz	2.9
				LTE BD42	3600 MHz	-7.3
				LTE BD43	3800 MHz	-2.2
				LTE BD48	3700 MHz	-4.1
				LTE BD66	1710 MHz	1.9
				LTE BD71	698 MHz	-2.5
				LTE BD01	2170 MHz	2.1
				LTE BD02	1950 MHz	3.4
				LTE BD03	1880 MHz	2.8
				LTE BD04	2110 MHz	2.1
				LTE BD05	894 MHz	-1.8
				LTE BD06	881 MHz	-2.1
				LTE BD07	2620 MHz	2.0
				LTE BD08	925 MHz	-2.6
				LTE BD09	1880 MHz	2.8
				LTE BD12	746 MHz	-1.4
				LTE BD13	756 MHz	-1.3
				LTE BD14	768 MHz	-0.8
				LTE BD18	863 MHz	-1.7
				LTE BD19	881 MHz	-2.1
LTE BD20	814 MHz	0.3				
LTE BD25	1950 MHz	3.4				
LTE BD26	859 MHz	-1.3				
LTE BD28	803 MHz	0.0				
LTE BD29	728 MHz	-1.8				
LTE BD32	1495 MHz	-4.1				
LTE BD38	2570 MHz	2.5				
LTE BD40	2300 MHz	3.3				
LTE BD41	2500 MHz	2.9				
LTE BD42	3600 MHz	-7.3				
LTE BD43	3800 MHz	-2.2				
LTE BD48	3700 MHz	-4.1				
LTE BD66	2200 MHz	2.5				
LTE BD71	634 MHz	-6.1				
Cellular diversity Rx MFG: Juniper Systems Part Number: 28008	Internal	Rx MIMO	Monopole	LTE BD01	2110 MHz	2.2
				LTE BD02	1930 MHz	2.1
				LTE BD03	1880 MHz	2.6
				LTE BD04	2110 MHz	2.2
				LTE BD05	869 MHz	-3.6
				LTE BD06	876 MHz	-4.0
				LTE BD07	2620 MHz	0.3
				LTE BD08	925 MHz	-5.5
				LTE BD09	1880 MHz	2.6
				LTE BD12	746 MHz	-1.8
				LTE BD13	756 MHz	-1.8
				LTE BD14	763 MHz	-1.9
				LTE BD18	862 MHz	-3.2
				LTE BD19	876 MHz	-4.0
				LTE BD20	814 MHz	-1.2
				LTE BD25	1995 MHz	2.2
				LTE BD26	859 MHz	-3.1
				LTE BD28	803 MHz	-1.8
				LTE BD29	728 MHz	-2.1
				LTE BD32	1496 MHz	-6.3
				LTE BD38	2570 MHz	0.4
				LTE BD40	2400 MHz	0.3
				LTE BD41	2496 MHz	0.9
				LTE BD42	3500 MHz	2.1
				LTE BD43	3800 MHz	1.4
				LTE BD48	3550 MHz	1.3
				LTE BD66	2110 MHz	2.2
				LTE BD71	652 MHz	-6.6