

Antenna Comparison Chart

							
Name/Model	Gemini	2J Paddle	Brute Direct Mount	Brute Magnetic Mount	Taoglas Sentinel MA251	Taoglas Storm MA412	SureCall SC-Solo-15 AI/VI
OptConnect Part #	OC-1053	OC-1036	OC-1052	OC-1053	Miscpart	Miscpart	OC-1054/OC-1045
Description	Single industrial grade small antenna with both primary and diversity leads (MIMO). Rated for outdoor use. Easy to install with a magnetic mount	Paddle swivel style high efficiency antenna. No cable, ideal for mounting options NOT inside an enclosed cabinet	Single industrial grade low profile antenna with both primary and diversity leads (MIMO). Rated for outdoor use and designed to be vandal proof. Easy to install with DIRECT (threaded stud) mounting	Single industrial grade low profile antenna with both primary and diversity leads (MIMO). Rated for outdoor use and designed to be vandal resistant. Easy to install with an incredibly strong magnetic mount that can be used on vehicles	Small high performance antenna that can be used inside enclosures. Easy to install with an adhesive mount.	Single heavy duty low profile antenna with both primary and diversity leads (MIMO). Rated for outdoor use and designed to be vandal resistant. Easy to install with DIRECT (threaded stud) mounting	15dB Signal booster to enhance 4G reception for either AT&T or Verizon. Requires 110V power input
Dimensions	2.1" X 2.7" X 2.3"	6.73" X 1.5" X .54"	7.9" X 3.4" X 1.8"	7.9" X 3.4" X 1.8"	5.47" X 3" X .55"	8.51" X 3.67" X 1.22"	4.88" X 2.75" X 1.13"
Mounting	Magnetic Mount	Connector Mount	Direct/Screw Mount with locknut	Magnetic Mount	Adhesive Mount	Direct/Screw Mount with locknut	Screw or Adhesive Mount
Number of Antennas Required	1	2	1	1	1	1	—
Loss Loss Cable	No	—	Yes	Yes	Yes	Yes	—
Rated for Outdoor Use	Yes	No	Yes	Yes	No	Yes	No
Efficiency 700 MHz Band 12,13 & 17	49%	69%	32%	32%	39%	55%	—
Efficiency 850 MHz Band 5	64%	55%	35%	35%	49%	37%	—
Efficiency 1700 MHz Band 2&4	58%	61%	70%	70%	52%	37%	—
Efficiency 1900 MHz Band 1&2	70%	75%	74%	74%	52%	49%	—
Efficiency 2100 MHz Band 4	69%	78%	65%	65%	46%	49%	—
Price	\$19.99	\$10.00	\$60.00	\$60.00	\$86.00	\$110.00	\$150.00