

BCM94312MCG
FCC Portable update (Dell Siberia, Parker, Spears and Hawke)

No.	Antenna Manufacturer	Antenna type	Antenna model	Peak Gain 2.4GHz/dBi	Peak Gain 5GHz/dBi	BRCM Internal referece
1	Advanced-Connectek	Stamped metal sheet	AMP8P-700022	MIMO 0.5 (H)	MIMO 1.8 (H)	Dell Siberia option 1
2	Amphenol	Stamped metal sheet	WT0581-11-001-R WT0581-11-002-R WT0581-11-003-R	Aux 1.9 (V)	Main 5.26 (V)	Dell Siberia option 1
3	Foxconn	Stamped metal sheet	WDAN-DWDS1-001-DF	Main 2.67 (V)	Aux 2.532 (V)	Dell Siberia option 1
4	Hitachi	Stamped metal sheet	HMGTO2-DL12	Aux 2.17 (H)	Main 3.25 (H)	Dell Siberia option 1
5	Acon	Stamped metal sheet	AMP6P-700000	Main 1.0 (V); 2.6 (H+V) Aux -2.4 (H); 0.2 (H+V)	Main -2.5 (H); -1.3(H+V) Aux -0.5 (H); 0.7 (H+V)	Parker tablet
6	Amphenol	Stamped metal sheet	WT0541-22-003	Main 0.8 (H); 1.88 (H+V) Aux -0.43 (V); 1.81 (H+V)	Main 2.05 (V); 3.21 (H+V). Aux 1.72 (H); 2.58 (H+V)	Parker tablet
7	Acon	Stamped metal sheet	APP8P-700001 APM6P-7000026	Main 0.1 (H) Main 2.3 (H+V)	Aux -0.2 (H) Aux 0.1 (H+V)	Hawke
8	WNC	Stamped metal sheet	81.EG515.001/003	Main 0.16 (H) Main 2.24 (H+V)	Main 0.61 (H) main 1.89 (H+V)	Hawke
9	Acon	Stamped metal sheet	AMP8P-700036/700002	Aux 2.0 (V) Aux 3.12 (H+V)	Main 0.8 (H); 1.88 (H+V); Aux -1 (H); -0.4 (H+V)	Spears Combo
10	WNC	Stamped metal sheet	81.EG615.001/003	Main -0.83 (V) Main 0.44 (H+V)	Main 0.67 (H) Main 2.12 (H+V)	Spears Combo