



















Which Product selector

Maximum Throughput Mbps/Transmission range KM under ideal conditions

Order SKU	5GHz	Antenna Built in	1 KM	2 KM	3 KM	4 KM	5 KM	7 KM	10 KM	15 KM	20 KM	25 KM	30 KM	35 KM	40 KM
SILA5CP	 A5 19dBi CPE	19 dBi	8	8	8	8	8	4	2						
SILA5CP18	 A5 18dBi CPE	18 dBi	22	18	16	14	12	6	4						
SILA5D	 A5 23dBi Dual	23dBi	22	22	20	20	18	16	14	12	6	4	2	1	
SILA5i	 A5 23dBi Integrated	23dBi	22	22	20	20	18	16	14	12	6	4	2	1	
SILA5BS	 A5 Base Station	16dBi	22	22	20	16	14	12	8						
SILA5E1	 A5 E1	23dBi	22	22	20	20	18	16	14	12	6	4	2	1	
SILASPI-PCP	 A5 Sprint	16.5dBi	20	12	8	4	2	1							
5GHz Extreme			Antenna Built in												
SILA5EXi	 A5 23dBi Int EXT	23dBi	22	22	20	20	18	16	14	12	6	4	2	1	
2.4Ghz 11B			Antenna Built in												
SILB24i	 B24 15dBi X	15dBi	5	4	4	3	2	2	1						
2.4Ghz 11G			Antenna Built in												
SILG24i	 SG24 15dBi X	15dBi	22	8	6	4	2	1							
SILGSPi-PCP	 SG Sprint	14.5dBi	20	8	6	2	1								

Range is Antenna Dependant, so or highest gain antenna is suggested. Other antennas have different performance.

Order SKU	5GHz	Antenna Size?	1 KM	2 KM	3 KM	4 KM	5 KM	7 KM	10 KM	15 KM	20 KM	25 KM	30 KM	35 KM	40 KM
SILA5BR	 A5 Bridge	33dBi Parabolic	22	22	20	20	18	18	16	12	10	8	6	4	
SILA5D	 A5 23dBi Dual	33dBi Parabolic	22	22	20	20	18	18	16	12	10	8	6	4	
5GHz Extreme			Antenna Size?												
SILA5EXi	 A5 Bridge EXT	33dBi Parabolic	22	22	20	20	18	16	14	12	10	8	6	4	
2.4Ghz 11B			Antenna Size?												
SILB24BR	 B24 Bridge X	27dBi Parabolic	6	6	6	6	6	4	2	2	1				
2.4Ghz 11G			Antenna Size?												
SILG24BR	 SG24 Bridge X	27dBi Parabolic	22	22	8	6	6	4	2	1					
SILA5D	 A5 23dBi Dual	27dBi parabolic at 2.4ghz	22	22	8	6	6	4	2	1					

Order SKU	5GHz	Antenna Built in	1 KM	2 KM	3 KM	4 KM	5 KM	7 KM	10 KM	15 KM	20 KM	25 KM	30 KM	35 KM	40 KM	45KM	50KM	55KM	60KM
SILMINI-PCP	 STREAM-MINI Paired Link	14dBi	80	80															
SILITE-PCP	 STREAM-LITE Paired Link	18dBi	80	80	70	60	45	35											
SILMID-PCP	 STREAM-MID Paired Link	21dBi	80	80	70	70	60	45	35	22									
SILSTMAX-PCP	 STREAM-MAX Paired Link	23dBi	80	80	80	70	60	45	35	22	20	18	16	14	12	6	4	2	1

