



September 3, 2020

## Antenna Kitting Information Model 460061 Signal Booster

### Accessory Kit Options **Fleet**

Component	Type	Product Number	Gain (dBi) / Loss (dB)					
			B12	B13	B5	B4	B2	B4
			700 MHz	700 MHz	800 MHz	1700 MHz	1900 MHz	2200 MHz
Donor Antenna	Omni	314405	3.2	3.2	3.1	1.9	1.9	0.9
Donor Cable	RG-58 14'	904423	2	2	2.1	3.2	3.4	3.7
Server Cable	N/A	N/A	0	0	0	0	0	0
Server Antenna	Panel	314401	2.1	2.1	2.9	1.7	2.7	2.1
		314419	2.1	2.1	2.9	1.7	2.7	2.1

\*All equivalent or lesser antennas and cables are suitable for use with 460061 signal boosters

### Accessory Kit Options **RV**

Component	Type	Product Number	Gain (dBi) / Loss (dB)					
			B12	B13	B5	B4	B2	B4
			700 MHz	700 MHz	800 MHz	1700 MHz	1900 MHz	2200 MHz
Donor Antenna	Omni	311224	1.75	1.5	1.6	1.1	1.3	1.1
		311230	1.15	0.75	1.45	2.5	2.2	1.5
		304415	-0.25	-0.5	-0.45	-1.65	-1.45	-1.65
		311215	0.5	0.5	1.1	0.8	0.41	0.77
		311216	0.5	0.5	1.1	0.8	0.41	0.77
		301126	0.5	0.5	1.1	0.8	0.41	0.77
		314418	0.5	0.5	1.1	0.8	0.41	0.77
		301113	0.5	0.5	1.1	0.8	0.41	0.77
Donor Cable	RG-6 25'	950625	2.2	2.2	2.3	3.6	3.8	4.2
Server Cable	N/A	N/A	0	0	0	0	0	0
Server Antenna	Panel	311160	1.3	2.6	3	1.7	0.7	0.1

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Accessory Kit Options **OTR**

Component	Type	Product Number	Gain (dBi) / Loss (dB)					
			B12	B13	B5	B4	B2	B4
			700 MHz	700 MHz	800 MHz	1700 MHz	1900 MHz	2200 MHz
Donor Antenna	Omni	304415	-0.25	-0.5	-0.45	-1.65	-1.45	-1.65
		311229	-0.85	-1.25	-0.6	-0.25	-0.55	-1.25
Donor Cable	N/A	N/A	0	0	0	0	0	0
Server Cable	N/A	N/A	0	0	0	0	0	0
Server Antenna	Panel	314401	2.1	2.1	2.9	1.7	2.7	2.1
		314419	2.1	2.1	2.9	1.7	2.7	2.1

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Accessory Kit Options **Vehicle**

Component	Type	Product Number	Gain (dBi) / Loss (dB)					
			B12	B13	B5	B4	B2	B4
			700 MHz	700 MHz	800 MHz	1700 MHz	1900 MHz	2200 MHz
Donor Antenna	Omni	311215	0.5	0.5	1.1	0.8	0.41	0.77
		311216	0.5	0.5	1.1	0.8	0.41	0.77
		301126	0.5	0.5	1.1	0.8	0.41	0.77
		314418	0.5	0.5	1.1	0.8	0.41	0.77
		301113	0.5	0.5	1.1	0.8	0.41	0.77
		304415	-0.25	-0.5	-0.45	-1.65	-1.45	-1.65
Donor Cable	N/A	N/A	0	0	0	0	0	0
Server Cable	N/A	N/A	0	0	0	0	0	0
Server Antenna	Panel	314401	2.1	2.1	2.9	1.7	2.7	2.1
		314419	2.1	2.1	2.9	1.7	2.7	2.1

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Accessory Kit Options **ALL**

Component	Type	Product Number	Gain (dBi) / Loss (dB)					
			B12	B13	B5	B4	B2	B4
			700 MHz	700 MHz	800 MHz	1700 MHz	1900 MHz	2200 MHz
Server Antenna	Panel	314401	2.1	2.1	2.9	1.7	2.7	2.1
		314419	2.1	2.1	2.9	1.7	2.7	2.1
		301211	1.9	3.2	3.6	2.6	1.7	1.2
		311160	1.3	2.6	3	1.7	0.7	0.1
		311155	5.0	5.8	6.2	9.5	9.4	7.3
		311135	5.0	5.8	6.2	9.5	9.4	7.3
		304451	5.0	5.8	6.2	9.5	9.4	7.3
		304471	5.0	5.8	6.2	9.5	9.4	7.3
		314440	5.75	5.75	6	7.3	7.33	7.62
		314444	5.75	5.75	6	7.3	7.33	7.62
	Dome	304419	2	2	2	4	4	4
		304412	2	2	2	4	4	4
		314406	7	7	7	7	7	7
		314407	4	4	4	6	6	6
Server Cable	RG-6 60'	950660	5.1	5.4	5.6	8.5	8.9	9.6
Donor Cable	RG-6 75'	950675	7.7	8.2	8.5	13.1	13.6	14.6
Donor Antenna	Panel	314473	5.2	5.2	4.4	10.1	10.6	8.2
		314453	5.2	5.2	4.4	10.1	10.6	8.2
	Omni	304423	2	2	2	5	5	5
		304422	2	2	2	5	5	5
		304424	2	2	2	4	4	4
		304421	2	2	2	4	4	4
		311215	0.5	0.5	1.1	0.8	0.41	0.77
		311216	0.5	0.5	1.1	0.8	0.41	0.77
		311224	1.75	1.5	1.6	1.1	1.3	1.1
		304415	-0.25	-0.5	-0.45	-1.65	-1.45	-1.65
		311703	1.9	1.9	5.1	-4	6.1	2.3
		304420	2	2.6	2.6	1.7	1.7	1.9
		301126	0.5	0.5	1.1	0.8	0.41	0.77
		314418	0.5	0.5	1.1	0.8	0.41	0.77
301113	0.5	0.5	1.1	0.8	0.41	0.77		



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		314405	3.2	3.2	3.1	1.9	1.9	0.9
	Directional	314475	7.48	7.48	7.31	8.83	8.83	8.57
		314411	7.48	7.48	7.31	8.83	8.83	8.57
		314445	7.2	7.2	6.9	8.9	8.4	9.2
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**END OF REPORT**