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Antenna Kitting Information

Component	Prod No. Description	Gain/Loss					Notes
		LTE-A	LTE-V	800MHz	1900MHz	1700MHz\2100MHz	
Outdoor Antenna*	SC288W	3dBi	3dBi	3dBi	4dBi	4dBi\4dBi	
	SC230W	10dBi	10dBi	10dBi	10dBi	10dBi\10dBi	
Outdoor Cable*	SC240-40FN 40Feet	3.52dB	3.52dB	3.98dB	6.52dB	6.12dB\6.92dB	
	SC400-75NN 75Feet	4.22dB	4.22dB	4.41dB	6.17dB	5.8dB\6.54dB	
Indoor Cable*	SC240-20FN 20Feet	2.06dB	2.06dB	2.29dB	3.56dB	3.36dB\3.76dB	
	SC400-20NN 20Feet	1.57dB	1.57dB	1.62dB	2.09dB	1.99dB\2.18dB	
	SC400-30NN 30Feet	2.05dB	2.05dB	2.12dB	2.83dB	2.68dB\2.98dB	
	SC400-50NN 50Feet	3.01dB	3.01dB	3.14dB	4.31dB	4.07 dB \4.56dB	
	SC400-75NN 75Feet	4.22dB	4.22dB	4.41dB	6.17dB	5.8dB \6.54dB	
Indoor Antenna*	SC222W	3dBi	3dBi	3dBi	6dBi	6dBi\6dBi	
	SC228W	3.5dBi	3.5dBi	3.5dBi	7.5dBi	7.5dBi\7.5dBi	
	SC248W	7dBi	7dBi	7dBi	10dBi	10dBi\10dBi	

Two way splitter	SC-WS-2	-3.5dB	-3.5dB	-3.5dB	-3.5dB	-3.5dB	
Four way splitter	SC-WS-4	-6.5dB	-6.5dB	-6.5dB	-6.5dB	-6.5dB	
* All equivalent antennas and cables are suitable for use with the Fusion-5S V2.0 booster.							

		Maximum Gain	Minimum Gain
Outdoor Antenna	SC288W	4dBi	3dBi
	SC230W	10dBi	10dBi
Indoor Antenna	SC222W	6dBi	3dBi
	SC228W	7.5dBi	3.5dBi
	SC248W	10dBi	7dBi

Note1: One Indoor Antenna Kit

Component	Prod NO. Description	Quantity	Notes
Outdoor Antenna	SC230W	1pcs	
Outdoor Cable	SC240-40FN 40Feet	1pcs	40 Feet or longer
Indoor Cable	SC400-75NN 75Feet	1pcs	75 Feet or longer
Indoor Antenna	SC222W	1pcs	SC222W or other antenna with gain lower than SC222W
* All equivalent antennas and cables are suitable for use with the Fusion-5S V2.0 booster.			

Note2: Dual Indoor Antenna Kit

Component	Prod NO. Description	Quantity	Notes
Outdoor Antenna	SC230W	1pcs	
Outdoor Cable	SC240-40FN 40Feet	1pcs	40 Feet or longer
Indoor Cable	SC400-20NN 20Feet	1pcs	20 Feet or longer
Splitter	SC-WS-2	1pcs	
Cable After Splitting	SC400-50NN 50Feet	2pcs	50 Feet or longer
Indoor Antenna	SC248W	2pcs	SC248W or other antenna with gain lower than SC248W
* All equivalent antennas and cables are suitable for use with the Fusion-5S V2.0 booster.			

Note3: Four Indoor Antenna Kit

Component	Prod NO. Description	Quantity	Notes
Outdoor Antenna	SC230W	1pcs	
Outdoor Cable	SC240-40FN 40Feet	1pcs	40 Feet or longer
Indoor Cable	SC400-20NN 20Feet	1pcs	20 Feet or longer
Splitter	SC-WS-4	1pcs	
Cable After Splitting	SC400-50NN 50Feet	4pcs	50 Feet or longer
Indoor Antenna	SC248W	4pcs	SC248W or other antenna with gain lower than SC248W
* All equivalent antennas and cables are suitable for use with the Fusion-5S V2.0 booster.			

Note4: Multiple Indoor antenna kit is also an option.