



## PRODUCT LINE - Base Station Antennas / Side Mount Dipole

Part Number	Product Name	Freq Band	Nominal Gain dBd	Freq MHz	Vert Beamwidth	Horiz Beamwidth	Power W
<a href="#">SMD7-83-U</a>	<a href="#">700/800 MHz Side Mounted Dipole, 0dBd, 190 degree Beamwidth, 746-870 MHz</a>	UHF	0 but can be increased with mounting arrangements	400 to 520MHz	Typically 70° at ¼ l antenna - mast spacing	Typically 220° at ¼ l antenna - mast spacing	500
<a href="#">SMD8-90-U</a>	<a href="#">SMD8-90 Side Mounted Dipole, 806-960MHz</a>	800/900	0 but can be increased with mounting arrangements	806 to 960MHz	Typically 85° at ¼ ? antenna - mast spacing	Typically 213° at ¼ ? antenna - mast spacing	200
<a href="#">SMD4-67-U</a>	<a href="#">UHF SMD4 Series Side Mounted Dipole, 400-520MHz</a>	UHF	0 but can be increased with mounting arrangements	400 to 520MHz	Typically 70° at ¼ l antenna - mast spacing	Typically 220° at ¼ l antenna - mast spacing	500
<a href="#">SMD41-67</a>	<a href="#">UHF SMD4 Series Side Mounted Dipole, 400-520MHz, All Stainless Steel</a>	UHF	0 but can be increased with mounting arrangements	400 to 520MHz	Typically 70° at ¼ l antenna - mast spacing	Typically 220° at ¼ l antenna - mast spacing	500

Part Number	Product Name	Freq Band	Nominal Gain dBd	Freq MHz	Vert Beamwidth h	Horiz Beamwidth h	Power W
<a href="#">SMD20-41</a>	<a href="#">VHF SMD 20 Series Side Mounted Dipole, 148-174 MHz</a>	VHF	0 but can be increased with mounting arrangements	148 to 174MHz	Typically 70° at ¼ l antenna - mast spacing	Typically 175° at ¼ l antenna - mast spacing	-
<a href="#">SMD20-36</a>	<a href="#">VHF SMD20 Series Side Mounted Dipole, 130-150MHz</a>	VHF	0 but can be increased with mounting arrangements	130 to 150MHz	Typically 85° at ¼ l antenna - mast spacing	Typically 228° at ¼ l antenna - mast spacing	750