



# Technical Equipment Distributors, Inc (TEDI)

## Base Station Antennas – Low Band (20 – 90 MHz)

### Base Station Antennas - Low Band

Item#	Description	Max Power (Watts)	Gain	Vertical Beam @ 1/2 Power	Freq. Range (MHz)	Mounting Hardware	Conn. Type	List Price	Reseller Price
<b>Omni - Directional</b>									
<b>Cushcraft - CRS &amp; BR Ringo Antennas - 1/2 Wave End Fed * Telescoping * Can be Tower or Side Mounted</b> Made From 6063-T832 Aluminum Tube / BR has Double Thickness base / Wind Loading CRS: 90 MPH, BR: 115MPH DC Grounded / Stainless Hardware / Teflon Feed Insulators / VSWR 1.5: Nominal / 50Ohm									
CRS2	25-33 MHz, 2 dBi, Ringo tunable	250	2 dBi	> 60°	25- 33	Yes / Pipe	UHF(F)	152.11	Call
CRS3	33-44 MHz, 2 dBi, Ringo tunable	250	2 dBi	> 60°	33-44	Yes / Pipe	UHF(F)	152.11	Call
CRS4	44-50 MHz, 2 dBi, Ringo tunable	250	2 dBi	> 60°	44-50	Yes / Pipe	UHF(F)	152.11	Call
CRS6	66-72 MHz, 2 dBi, Ringo tunable	250	2 dBi	> 60°	66-72	Yes / Pipe	UHF(F)	152.11	Call
CRS7	72-78 MHz, 2 dBi, Ringo tunable	250	2 dBi	> 60°	72-78	Yes / Pipe	UHF(F)	152.11	Call
CRS8	78-84 MHz, 2 dBi, Ringo tunable	250	2 dBi	> 60°	78-84	Yes / Pipe	UHF(F)	152.11	Call
CRS9	84-90 MHz, 2 dBi, Ringo tunable	250	2 dBi	> 60°	84-90	Yes / Pipe	UHF(F)	152.11	Call
CRS10	90-98 MHz, 2 dBi, Ringo tunable	250	2 dBi	> 60°	90-98	Yes / Pipe	UHF(F)	152.11	Call
CRS11	98-108 MHz, 2 dBi, Ringo tunable	250	2 dBi	> 60°	98-109	Yes / Pipe	UHF(F)	152.11	Call
BR2	26-32 MHz, 2 dBi, heavy duty Ringo tunable	500	2 dBi	> 60°	25-32	Yes / Pipe	UHF(F)	266.67	Call
BR3	32-42 MHz, 2 dBi, heavy duty Ringo tunable	500	2 dBi	> 60°	32-42	Yes / Pipe	UHF(F)	266.67	Call
BR4	42-50 MHz, 2 dBi, heavy duty Ringo tunable	500	2 dBi	> 60°	42-50	Yes / Pipe	UHF(F)	266.67	Call
<b>Dipole Type</b>									
<b>PCTEL MDA Series - Lowband, Lightweight Dipoles. Mast and Phasing Harness Sold Separately * Made from 3/8" 6061-T6 Aluminum</b> Wind Survival: 100MPH / Max Pipe Mount Diameter: 2 1/2" / DC Grounded / Stainless Hardware / Adj. Gamma Match for Easy Tuning									
MDA721	68-88, 1BAY DIPOLE	1000	Unity	90°	66-88	MYK1/9	UHF(F)	185.14	Call
MDA721N	68-88, 1 BAY DIPOLE, N CONN.	1000	Unity	90°	66-88	MYK1/9	N(F)	191.44	Call
MDA722	68-88, 2BAY DIPOLE ARRAY	1000	3 / 6	39°	66-88	MYK1/9	UHF(F)	329.96	Call
MDA722N	68-88, 2BAY DIPOLE ARRAY	1000	3 / 6	39°	66-88	MYK1/9	N(F)	336.26	Call
<b>Yagi Type</b>									
<b>PCTEL MYA Series - 6061 - T6 Aluminum* DC Grounded * Double Walled Boom * Economical Yet Sturdy and Long Lasting</b> Specify Frequency or 'K' Suffix Specifies Field Tunable/ SOT23 (UHF(F)) Standard or N =N(F) Wind Survival = 100 MPH / MYK9 Mounting Bracket Included									
MYA723	68-88, 7.1DB, 3 ELE YAGI	1000	7.1 dB	72° / 57°	66-88	MYK9	UHF(F)	561.15	Call
MYA723K	68-88, 7.1DB, 3 ELE, FIELD TUNE	1000	7.1 dB	72° / 57°	66-88	MYK9	UHF(F)	531.15	Call
MYA723KN	68-88, 7.1 dB, 3 ELE, FIELD TNC, N CONN	1000	7.1 dB	72° / 57°	66-88	MYK9	N(F)	534.30	Call
MYA723N	68-88, 7.1DB, 3 ELE YAGI, N CON	1000	7.1 dB	72° / 57°	66-88	MYK9	N(F)	564.30	Call
MYA725	68-88, 9.2DB, 5 ELE YAGI, CHR	1000	7.1 dB	56° / 48°	66-88	MYK9	UHF(F)	741.83	Call
MYA725K	68-88, 9.2DB, 5 ELE YAGI, CHR	1000	7.1 dB	56° / 48°	66-88	MYK9	UHF(F)	711.81	Call
MYA725N	68-88, 9.2DB, 5 ELE YAGI, CHR, N	1000	7.1 dB	56° / 48°	66-88	MYK9	N(F)	744.98	Call
<b>Cushcraft - PLH Type - Heavy Duty, Readily Assembled on Site with "Preset Redi-Match", Precisely Machined Boom to Element Blocks</b> Wind Survival: 100 MPH / Impedance: 50 Ohm / Dc Grounded / 6063-T832 Aluminum Tube / Non-Welded Elements									
PLHC372	30-75 MHz, 2.6 dBd, 2 element <b>cut to freq.</b>	400	2.6dBd	130° / 95°	30 - 75	Ubolt/Plate	UHF(F)	333.33	Call
PLHC372N	30-75 MHz, 2.6 dBd, 2 element <b>cut to freq.</b>	400	2.6dBd	130° / 95°	30 - 75	Ubolt/Plate	N(F)	351.85	Call
PLHC373	30-75 MHz, 4.6 dBd, 3 element <b>cut to freq.</b>	400	4.6dbd	105° / 75°	30 - 75	Ubolt/Plate	UHF(F)	400.00	Call
PLHC373N	30-75 MHz, 4.6 dBd, 3 element <b>cut to freq.</b>	400	4.6dbd	105° / 75°	30 - 75	Ubolt/Plate	N(F)	418.52	Call
PLHC374	30-75 MHz, 7.2 dBd, 4 element <b>cut to freq.</b>	400	7.2dbd	79° / 55°	30 - 75	Ubolt/Plate	UHF(F)	506.00	Call
PLHC374N	30-75 MHz, 7.2 dBd, 4 element <b>cut to freq.</b>	400	7.2dbd	79° / 55°	30 - 75	Ubolt/Plate	N(F)	524.52	Call



MDA(Mast not Incl)

