

28/04/2024

ANTENNAS - BASE STATIONS



1/2-Wave Heavy Duty Dipole 380—470 MHz

R2,050.00
Incl VAT

1/2-Wave HD Dipole 380-470MHz

Part-Number: BJHD400

Band Selector: 511

Additional Band Option: 527 517

Frequency: 812 803

Nominal Gain: 530

SKU: A10AA0058A



1350—1550 MHz 16 dBi GSM L-Band Yagi Antenna

R9,710.00
Incl VAT

The fully shrouded high gain link antenna operates at 1350—1550 MHz with 16 dBi in GSM L-Band. All elements are shrouded to protect against weather. The antenna has a high front-to-back ratio and all metal parts are DC grounded. It has N female connectivity.

Part-Number: BJY1500-16

Band Selector: 538

Frequency Band: 587

Nominal Gain: 586

SKU: A10AA1038A



FDC 2-Stack Dipole Array

R14,674.00

FDC 2-Stack Dipole Arrays

Part-Number: FDC72/2S FDC80/2S FDC125/2S FDC145/2S FDC160/2S FDC250/2S

Band Selector: 510

Additional Band Option: 513 512 1977

Frequency: 857 1966 832

Frequency Band: 756 757 759 526 754 755

Nominal Gain: 576

SKU: FDC-2S

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R15,985.00
Incl VAT



2-Stack UHF Heavy-Duty Dipole Antennas

R11,017.00

2-Stack UHF Heavy-Duty Dipole Antennas produces 3dB Gain.

Band Selector: 511

Additional Band Option: 527 1958

Frequency: 827 803

Frequency Band: 763 528

Nominal Gain: 576

SKU: A00080_01

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R11,063.00
Incl VAT



2-Stack UHF Phasing Harnesses

2-stack UHF Harness

Part-Number: MT2/420C MT2/460C

Band Selector: 510

Additional Band Option: 527 517 1958

Frequency: 827 803

Frequency Band: 763 528

SKU: A00085_01

R3,864.00 -
R3,910.00
Incl VAT



2-Stack VHF Phasing Harnesses

Part-Number: MT2/72 MT2/80 MT2/100 MT2/125 MT2/145 MT2/165 MT2/250

Band Selector: 510

Additional Band Option: 513 512 1977

Frequency: 2009 857 1966 832 838

Frequency Band: 756 531 757 759 526 754 755 761

SKU: A00076_01

R2,288.50 -
R3,139.50
Incl VAT



254—268 MHz 0 dB VHF Trunking SiteMaster® Collinear Ant

R4,310.00
Incl VAT

SM250

254—268 MHz 0 dB VHF Trunking SiteMaster®
collinear antenna

Part-Number: SM250

Band Selector: 510

Additional Band Option: 1977

Frequency: 1966

Frequency Band: 526

Nominal Gain: 515

SKU: A10AA1493A



4-Stack Heavy Duty Dipole CSD415 406 — 418 MHz 6 dB

POA

CSD415: 406-418MHz 4/STACK 6dB

Part-Number: BJCS4154S

Band Selector: 511

Additional Band Option: 1958

Frequency: 827

Nominal Gain: 585

SKU: A10AA1119A



4-Stack UHF Heavy-Duty Dipole Antennas

The 4-Stack UHF Heavy-Duty Dipole Antennas array centre-fed, broadband, half-wave antennas for 6dB Gain.

Band Selector: 511
 Additional Band Option: 527 1958
 Frequency: 827 803
 Frequency Band: 763 528
 Nominal Gain: 2038
 SKU: A00880_01

R16,675.00

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R16,882.00
Incl VAT



4-Stack UHF Phasing Harnesses

4-Stack Harnesses for UHF Mobile Trunking/Telemetry in the 400 to 470 MHz frequency range.

Part-Number: MT4/72 MT4/80 MT4/100 MT4/125 MT4/145 MT4/165 MT4/250
 Band Selector: 511
 Additional Band Option: 527 1958
 Frequency: 827 803
 Frequency Band: 763 528
 SKU: A00077_01

R3,772.00 -

R4,002.00

Incl VAT



4-Stack VHF Folded Dipole Array Antennas

FDC 4-Stack Dipole Arrays

Part-Number: FDC72/4S FDC80/4S FDC125/4S FDC145/4S FDC160/4S FDC250/4S
 Band Selector: 510
 Additional Band Option: 513 512 1977
 Frequency: 2009 857 1966 832
 Frequency Band: 756 757 759 526 754 755
 Nominal Gain: 574
 SKU: FDC-4S

R21,850.00

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R27,485.00
Incl VAT



4-Stack VHF Phasing Harnesses

4-Stack VHF Harnesses

Part-Number: MT4/72 MT4/80 MT4/100 MT4/125 MT4/145 MT4/165 MT4/250
 Band Selector: 510
 Additional Band Option: 513 512 1977
 Frequency: 2009 857 1966 832 838
 Frequency Band: 756 757 759 526 754 755 761
 SKU: A01006_01

R4,588.50 -

R6,394.00

Incl VAT



5/8 Wave Ground Plane Antennas 3 dB

The PDB...5/8 range of antennas are end-fed, 5/8 wavelength, ground plane base antennas. Omnidirectional, vertically polarised, with low VSWR ensured by using a matching transformer, which also serves as a DC ground. UHF(f)

Part-Number: BJPDB6058
 Band Selector: 521 510
 Additional Band Option: 1979 1980 513 1970 512
 Frequency: 2009 800 2008 832
 Frequency Band: 2022 2039 2030
 Nominal Gain: 576
 SKU: A00127_01

R4,335.50 -
 R5,175.00
 Incl VAT



Corner Reflector 9 dB 406 ... 700 MHz

The Corner Reflector Antenna is commonly used for point-to-point communications. High gain, high front-to-back ratio. Metal parts DC grounded.

Part-Number: CR400 CR500W
 Band Selector: 511
 Additional Band Option: 527 1958 1414
 Frequency: 827 803 2011
 Frequency Band: 569 571
 Nominal Gain: 585
 Termination: 2054
 SKU: A00073_01

R4,140.00 -
 R4,715.00
 Incl VAT



Door-Stopper (DS) Low-Profile Outdoor Omni Antenna

Door-Stopper (DS) Low-Profile Outdoor Omni Antenna Cellular GSM 900 & 1800, 3G/4G LTE/5G FR1 850...2170 MHz

Part-Number: MJDS918NM
 Band Selector: 538
 Additional Band Option: 540 539
 Frequency: 1088 2012
 Nominal Gain: 530
 SKU: A10AA1645A

R1,150.00
 Incl VAT



FM Broadcast Antenna HD100 1/2-Wave 87.5 — 108 MHz

Rugged FM broadcast antenna HD100 87.5 — 108 MHz for outdoor use.

Band Selector: 510
 Additional Band Option: 512
 Frequency: 838
 Nominal Gain: 530
 SKU: A00081_01

POA



Heavy Duty Dipole FM Broadcast Antenna Splitters

R13,455.00

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R14,260.00

Incl VAT

Part-Number: FM716SPLIT2 FM716SPLIT4
 Band Selector: 510
 Additional Band Option: 512
 Frequency: 838
 Quantity: 2032 2034
 SKU: A00949_01



FST Balun

R2,320.00

Incl VAT

The FST Balun is a singular component used in the HF Broadband Antenna assembly.

Part-Number: FSTBALUN
 Band Selector: 521
 Additional Band Option: 1979 1980
 Frequency: 1982
 Nominal Gain: 515
 SKU: A10AA0956A



FST HF Broadband Antennas

R4,243.50 -

R4,312.50

Incl VAT

The FST HF Broadband Antenna comprises a balun and an HF wiring kit.

Part-Number: FST2.5-30 FST4-30
 Band Selector: 521
 Additional Band Option: 1979 1980
 Frequency: 1982
 Frequency Band: 768 769 770
 Nominal Gain: 515
 SKU: A00426_01



Low Profile Nemo Antenna

R480.00

Incl VAT

Low Profile GPS Antenna Used for various applications, including marine, outdoor, indoor, general purposes. TNC(f) Bulkhead

Part-Number: GPS_NEMO
 Band Selector: 534
 Additional Band Option: 535
 Frequency: 536
 Nominal Gain: 537
 SKU: A10AA1441A



SM400 SiteMaster® Collinear Antenna 406 — 424 MHz

The SM400 fiberglass collinear antennas are completely sealed against moisture ingress. The antennas are designed to yield maximum gain in the horizontal plane, with side lobes reduced to a minimum. Supplied with integral clamp for mounting on a vertical or horizontal support pole. N(m)

Part-Number: SM400/3 SM400/6
 Band Selector: 511
 Additional Band Option: 1958
 Frequency: 827
 Frequency Band: 573
 Nominal Gain: 576 574 515
 Termination: 2054 2053
 SKU: A00089_01

R4,209.00 -
 R4,657.50
 Incl VAT



UHF SiteMaster® Collinear Antennas 430 ... 470 MHz

Part-Number: SM440/3 SM440/6 SM450 SM450/3 SM450/6
 Additional Band Option: 527
 Frequency: 803
 Frequency Band: 783 741
 Nominal Gain: 576 574 515
 Termination: 2053
 SKU: A00091_01

R4,082.50 -
 R4,600.00
 Incl VAT



FDC VHF Folded Dipoles

The FDC VHF Folded Dipoles are omnidirectional antennas equipped with a mounting boom and clamp. Choose an option to suite your needs. These antennas deliver exceptional performance, with a nominal gain of 2 dBd and an impressive VSWR of less than 1.5:1.

Part-Number: FDC72 FDC80 FDC125 FDC145 FDC150 FDC150HD FDC160 FDC250
 Band Selector: 510
 Additional Band Option: 513 1970 512 1977
 Frequency: 2009 857 1966 2008 832
 Frequency Band: 756 757 590 758 759 526 754 755
 Nominal Gain: 530
 SKU: FDC-1S

R2,932.50 -
 R4,968.00
 Incl VAT



VHF SiteMaster® Collinear Antennas 3 dB 138 : 174 MHz

SiteMaster® collinears are designed to handle harsh weather conditions. Each one is supplied with an integral clamp for mounting on a vertical or horizontal support pole. Termination: N(m)

Part-Number: SM140/3 SM150/3 SM160/3 SM170/3

Band Selector: 510

Additional Band Option: 513

Frequency: 857

Frequency Band: 778 779 2052 780 781

Nominal Gain: 576

SKU: A00075_01

R5,313.00 -
R5,807.50
Incl VAT



Yagi 12-Element Antenna 12 dB 406 : 470 MHz

These Yagi Antennas are commonly used for point-to-point communications. High gain, high front-to-back ratio. All metal parts DC grounded. All welded Aluminium construction. N(m)

Part-Number: Y425/12 Y440/12 Y460/12

Band Selector: 511

Additional Band Option: 527 517 1958

Frequency: 812 827 803

Frequency Band: 573 777 741

Nominal Gain: 585

SKU: A00092_01

R8,567.50 -
R8,567.50
Incl VAT



Yagi 3-Element Antenna 7 dB 138 : 268 MHz

Yagi antennas offer high gain and front-to-back ratio for point-to-point communication. All metal parts are DC grounded and termination is N(m). Select the frequency band you need.

Band Selector: 510

Additional Band Option: 513 1977

Frequency: 857 2010 1966

Frequency Band: 2022 2051 526

Nominal Gain: 772

SKU: A00078_01

R3,231.50 -
R5,520.00
Incl VAT



Yagi 3-Element Antennas 7 dB 380 : 470 MHz

Yagi 3-Element Antennas 7 dB 380:470 MHz

Band Selector: 511

Additional Band Option: 527 517 1958

Frequency: 812 827 803

Frequency Band: 731 573 775 528

Nominal Gain: 772

SKU: A00072_01

R5,980.00 -
R5,980.00
Incl VAT



Yagi 5-Element Antenna 9 dB 138 MHz : 174 MHz

These Yagi antennas are commonly used for point-to-point communication. High gain and high front-to-back ratio. All metal parts DC grounded. N(m) Tuneable within the frequency band.

Band Selector: 510
Additional Band Option: 513
Frequency: 857
Frequency Band: 2021 2025
Nominal Gain: 585
SKU: A00079_01

R6,773.50 -
R7,130.00
Incl VAT



Yagi 7-Element Antenna 9 dB 380 : 470 MHz

These Yagi Antennas are commonly used for point-to-point communications. High gain, high front-to-back ratio. All metal parts DC grounded. All welded Aluminium construction. N(m)

Part-Number: Y390/7 Y425/7 Y460/7
Band Selector: 511
Additional Band Option: 527 517 1958
Frequency: 812 827 803
Frequency Band: 731 573 775 528
Nominal Gain: 585
SKU: A00094_01

R6,693.00 -
R6,888.50
Incl VAT

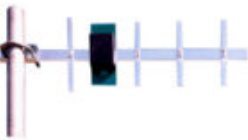


Yagi Y900-16 18-Element Antenna 16 dB 870 — 960 MHz

GSM900 Cellular Yagi Antenna 16 dB 870 — 960 MHz

Part-Number: BJY90016
Band Selector: 538
Additional Band Option: 539
Frequency: 2012
Nominal Gain: 586
SKU: A10AA1114A

R5,200.00
Incl VAT



Yagi Y900-5 GSM 900 Antenna 9 dB 870—960 MHz

GSM900 Cellular Yagi Antenna 9 dB 870—960 MHz

Part-Number: BJY9005
Band Selector: 538
Additional Band Option: 539
Frequency: 2012
Nominal Gain: 586
SKU: A10AA0450A

R1,390.00
Incl VAT