

BD70-6G

UHF 6 dBd Stacked Dipole Antenna

Stacked Center Fed UHF Dipole Antenna for PMR radios and other applications.

- High quality UHF antenna for professional use
- Four stacked Center Fed Dipoles
- Directional radiation pattern, 6.0 dBd
- No groundplane needed
- Mount included

ELECTRICAL SPECIFICATIONS

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|-----------------------|-----------------------------------|
| Frequency | 375- 450 MHz, 440 - 512 MHz (L/H) |
| Bandwidth | 75 MHz , 72 MHz (L/H) |
| Antenna Type | Stacked Center Fed Dipole |
| Impedance | 50 Ohm |
| VSWR | <1.5:1 |
| Polarisation | Vertical |
| Gain | 6 dBd, 8.15 dBi |
| Radiation Pattern | Directional |
| Max. Input Power | 300 W |
| Antistatic Protection | Direct Ground |



Datasheet

MECHANICAL SPECIFICATIONS

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|-----------------------|--|
| Color | Dipoles: Dark Grey (RAL 7021) Mast: Silvery White |
| Dimensions | Length: 3000 mm Width: 400 mm |
| Weight | Approx. 16 kg |
| Mount Type | Fixed Tube Mounting Bracket (included) |
| Mounting Place | On Mast (Ø 27 - 60 mm), mast included |
| Materials | Corrosion-resistant Aluminum (6063-T5), Polypropylene, Copper and PE |
| Survival Wind Speed | 50 m/s |
| Operating Temperature | -50 °C to +85 °C |
| Connector | N-female |
| Cable | RG213/U |
| Serial No. | On product label |

ORDERING INFORMATION

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|------------|------------------------|
| 28604-003L | In box (375 - 450 MHz) |
| 28604-003H | In box (440 - 512 MHz) |

PACKAGING INFORMATION

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|------|----------------|
| Type | See "Part No." |
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