

# HD4-2400-3C-BLK-36

**Low Profile Heavy Duty WiFi Antenna**  
**2400-2485 MHz 4 dBi Peak, Omni Directional**  
**Ground Plane independent antenna**



## Antenna Specifications

### Electrical Properties:

Frequency: 2400–2485 MHz  
Gain: 4 dBi Peak  
Impedance: 50 Ohm nominal  
Vertical Beamwidth (Elev): 120°  
Horizontal Beamwidth (Az): 360°  
VSWR: Less than 2:1  
Input Power: 10 Watts  
Polarization: Vertical

### Environmental Properties:

Operating Temp: -40C to +80C  
Storage Temp: -40C to +90C  
Weather Proof IP67  
Shock and Vibration EN 61373, IEEE1478, MIL-810G

### Mechanical Properties:

Radome Material: Black UV Stable Polyamide  
RF Connector Interface: SMA Plug  
Mounting: 5/8-24 x .50 Threaded Stud  
Dimensions: .60" High x 2.75" Diameter  
Net Weight: 8 oz (1/2 lbs) (226g)

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antenna solutions

US OFFICE & HEADQUARTERS: 1140 W. THORNDALE AVE. ITASCA, IL 60143  
TEL: (847) 671-6690 \* FAX (847) 250-5120

UK OFFICE: 8 MIRAS BUS PARK, KEYS PARK ROAD. HEDNESFORD WS12 2FS, UK.  
UK TEL: (+44) 1543-459555 FAX (+44) 1543-459545

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