



## D-Link Air indoor IEEE 802.11b antenna range

### Wall/Ceiling Antennas

All antennas with N-female connectors will come supplied with a N-female to SMA-female pigtail.

#### ANT24-0401

Gain: 3.5 dBi Average  
 Beam width: H360 V120  
 Mounting Kit: Wall/Velcro  
 Connector: SMA-female



\* 2M extension cable included

#### ANT24-0500

Gain: 5 dBi  
 Beam width: H360 V30  
 Mounting Kit: Wall  
 Connector: N-female



\* 3M extension cable included  
 \*\* Can be used outdoor as well

#### ANT24-1200

Gain: 12 dBi  
 Beam width: H80 V23  
 Mounting Kit: Wall/Window  
 Connector: SMA-female



\* 3M extension cable included

### Desktop Antennas

Suitable for DWL-660 pcmcia wireless adapter. Mounting kit for fixing on the wall or ceiling.

#### DWL-M60AT

Gain: 6 dBi  
 Beam width: H80 V80  
 Mounting Kit: Wall/Ceiling  
 Connector: SMA-female



#### ANT24-0400

Gain: 4 dBi  
 Beam width: H360 V40  
 Mounting Kit: Wall/Ceiling  
 Connector: Lucent MC-card



### Screw-on Antenna

Suitable for DWL-520 wireless adapter and D-Link Access Points with SMA-male connector.

#### DWL-50AT

Dipole Antenna  
 Gain: 5 dBi  
 Beam width: Omni  
 Connector: SMA-female



### Ordering Information

#### D-Link Indoor Antenna Range

**DWL-M60AT** 6 dBi Desktop antenna, SMA-female  
**ANT24-0400** 4 dBi Desktop antenna, Lucent MC-card  
**DWL-50AT** 5 dBi screw-on antenna, SMA-female  
**ANT24-0401** 3.5 dBi, Wall/Ceiling, SMA-female  
**ANT24-0500** 5 dBi, Wall, N-female  
**ANT24-1200** 12 dBi, Wall/Ceiling, SMA-female

All antennas with N-female connectors will come supplied with a N-female to SMA-female pigtail.

#### Transfer AP-link to PC Card-link

(Optional accessory for DWL-660 PC Card)

**ANT24-JC**  
 RP-SMA jack to Lucent MC-card  
 Length: 10 cm





## D-Link Air outdoor/indoor IEEE 802.11b antenna range

### Mid Gain Antennas

#### ANT24-0800

Gain: 8 dBi  
 Beam width: H360 V15  
 Mounting Kit: Wall/Pole  
 Connector: N-female



#### ANT24-0801

Gain: 8.5 dBi  
 Beam width: H70 V70  
 Mounting Kit: Wall/Pole  
 Connector: N-female



\* 3M extension cable included

### High Gain Antennas

#### ANT24-1800

Gain: 18 dBi  
 Beam width: H30 V30  
 Mounting Kit: Wall/Pole  
 Connector: N-female



#### ANT24-1400

Gain: 14 dBi  
 Beam width: H30 V30  
 Mounting Kit: Wall/Pole  
 Connector: N-female



#### ANT24-1801

Gain: 18 dBi  
 Beam width: H15 V15  
 Mounting Kit: Wall/Pole  
 Connector: N-female



#### All outdoor antennas include:

##### Pigtail:

50 cm pigtail (0.83db lose/meter)  
 N-male to RP-SMA plug



##### ANT24-SP

Lightning Surge Arrestor/Protector



### Accessories

#### ANT24-JC

10 cm Lucent MC-card to RP-SMA jack pigtail



Cable Assembly (HDF-400)

#### ANT24-CB03N:

N-male to N-female (3 meters)

#### ANT24-CB06N:

N-male to N-female (6 meters)

#### ANT24-CB09N:

N-male to N-female (9 meters)



#### ANT24-SP

Surge Arrestor/Protector



### Ordering Information

#### D-Link outdoor Antenna Range

ANT24-0800	8 dBi Wall/Pole antenna, N-female
ANT24-0801	8.5 dBi Wall/Pole antenna, N-female
ANT24-1800	18 dBi Wall/Pole antenna, N-female
ANT24-1400	14 dBi Wall/Pole antenna, N-female
ANT24-1801	18 dBi Wall/Pole antenna, N-female
ANT24-JC	10cm Lucent MC-card to RP-SMA pigtail
ANT24-CB03N	N-male to N-female (3 meter)
ANT24-CB06N	N-male to N-female (6 meter)
ANT24-CB09N	N-male to N-female (9 meter)
ANT24-SP	Lightning Surge Arrestor/Protector

All outdoor antennas include the following: N-male to RP-SMA plug and ANT24-SP, lightning surge arrestor/protector



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Distance unit : Km

Application conditions:  
 (1.) RF Power Level: 14 dBm  
 (2.) Cable loss: up to 2 dBm

Antenna Beam width  
 (Radiation Pattern)

