



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

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.

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 Antennas

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

DWL-50AT

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



DWL-R60AT

Gain: 6 dBi
Beam width: 3 dB beam width
Connector: SMA-female



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

All outdoor antennas include:

Pigtail:

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



ANT24-SP

Lightning 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

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



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



D-Link®

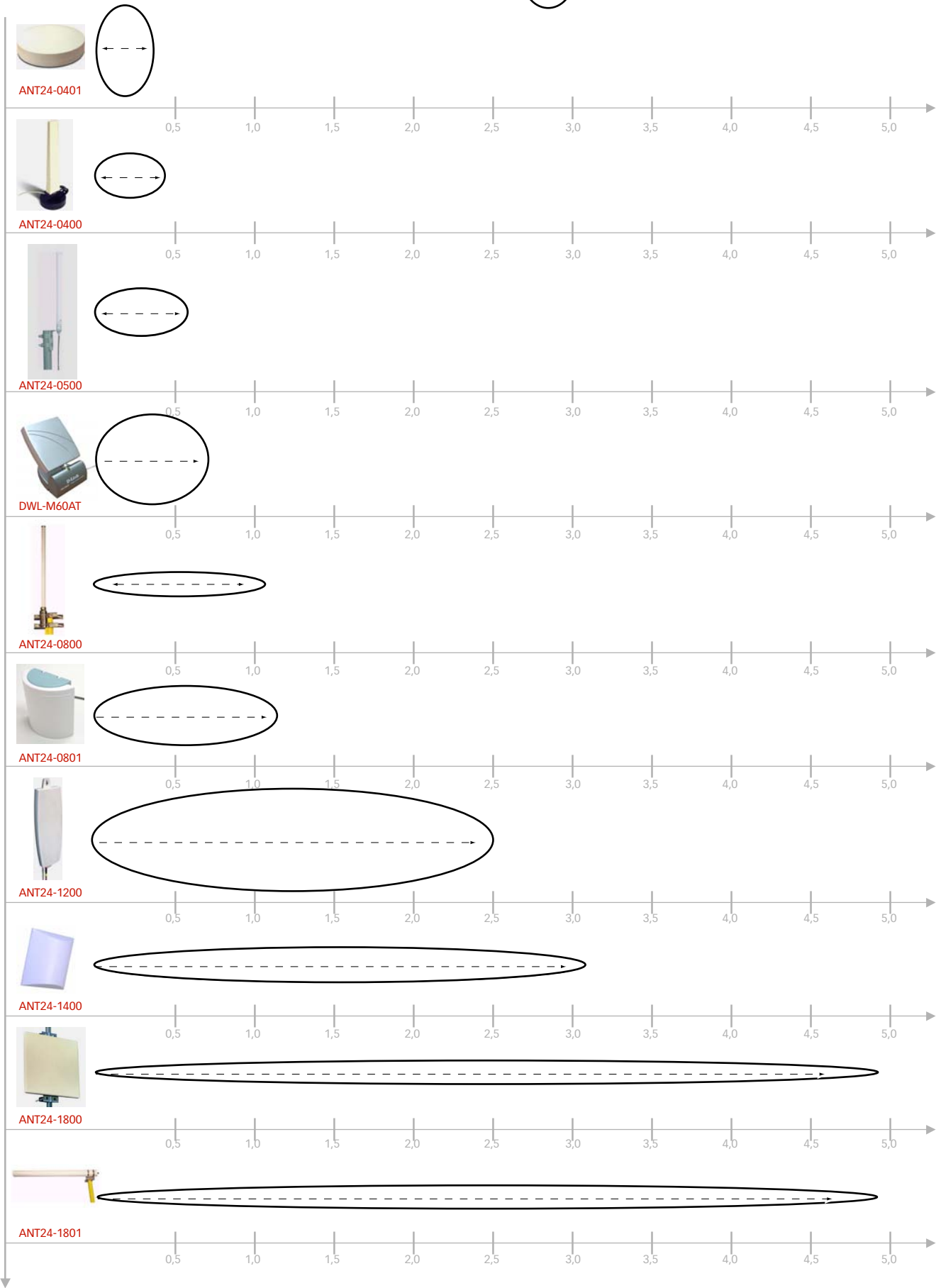
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Distance unit :Km

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

Antenna Beam width
(Radiation Pattern)



The above testing result may vary in different environments and with different devices, and is for reference only.