



Specifications

The Coiler A-2 indoor patch antenna omnidirectional antenna is designed for convenient on-glass installation. The radiant element (patent pending) is made from PCB Microstrip technology that is protected by thermoplastic casing.

The A-2 antenna is supplied with a piece of 3M VHB adhesive tape which can be detached and repositioned if required. Compact and extremely lightweight, the A-2 installs easily in a variety of indoor environments.

The antenna also comes with 30cm of low loss cable and a connector to allow quick and easy installation. The A-2 is a versatile compliment to your indoor coverage system and works on GSM, DCS, PCS, DECT and UMTS systems.

Electrical:

Frequency Range	880 ~ 960MHz
	1710 ~ 2170MHz
Gain	0dBd, 2.15dBi
Impedance	50 Ω
Polarization	Vertical
Radiation	H-plane 360° Omnidirectional
VSWR in Bandwidth	≤ 2.0 : 1
Max Power	10W

Mechanical & Environmental:

Weight	70 g
Dimensions	57 x 77 x 10mm
RF Connector Type	N-Type Female or SMA Male
Materials	PCB, thermoplastic, copper

A-2 ver 2.0 (May.28.2008 - Standard) - All data subject to change without prior notice



Coiler Corporation offers an extensive portfolio of customizable indoor repeaters for RF signal enhancement. Our products allow mobile network carriers to quickly and cost-effectively address in-building coverage considerations and improve reception in iDEN, CDMA, GSM, DCS, PCS, UMTS and WiMAX networks. Some global operators such as Telefonica, Vodafone, Smartone, Peoples, AIS, Singtel, TMN and others have trusted our experience and expertise.

Coiler Corporation

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