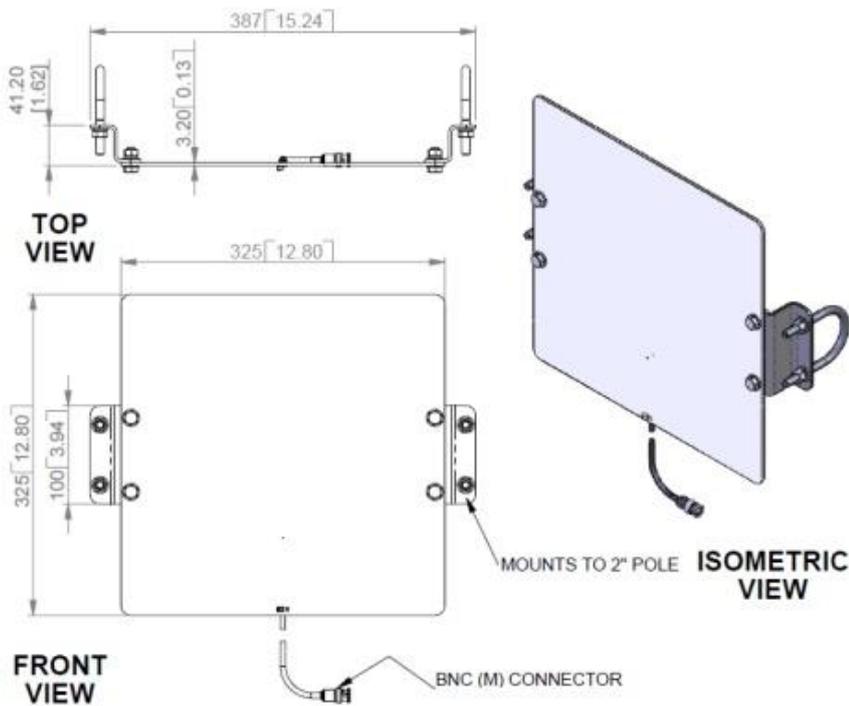


AN360 Circularly Polarised Patch Antenna

The AN360 is a unity gain circularly polarised patch antenna which is ideal for reading tag signals in high density and random orientation scenarios. It is supplied with a mounting kit and 5m BNC cable terminated with a BNC Male connector.



Specifications

Electrical

▪ Frequency	: 433 MHz
▪ Gain	: 0 dBiC
▪ Polarisation	: Right hand circular
▪ Beamwidth	: 80° Az x 80° (EI)
▪ Axial Ratio	: < 3 dB
▪ VSWR	: < 1.5 :1
▪ Power Rating	: 5 W
▪ Front to back	: >30 dB

Physical

▪ Colour	: Gloss White
▪ Weight	: 750 grams
▪ Temperature	: -20°C to +50°C
▪ Wind Loading	: 17.13 Kg @ 100 mph

Ordering & Further Information

For more information on purchasing the AN360 please email the Wavetrend® Sales team:

sales@wavetrend.net

For more information on Wavetrend® visit our website.

Read Range

Typical read ranges with an RX210 are circa 100m.

