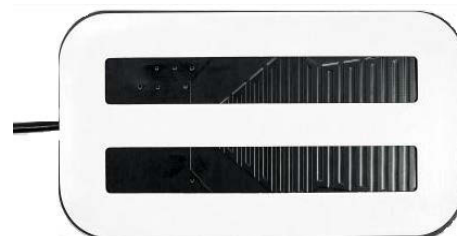


CAD



PRODUCT PICTURE

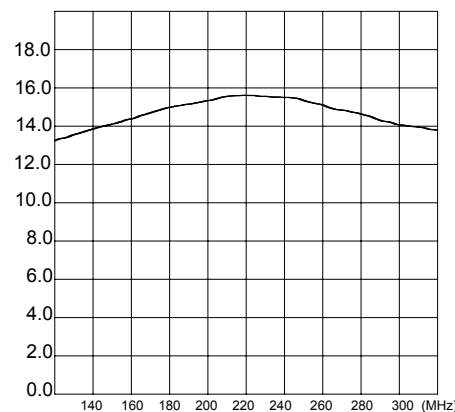
The bloomice CUADO DAB patch antenna is a rugged versatile IP66 patch antenna constructed of ABS with a high grade self adhesive fixing strip designed to achieve excellent placement strength on any non metallic surface.

A superbly engineered integrated dipole amplified PCB provides excellent DAB performance at 150MHz - 240MHz and is supplied with 5m of low loss RG174 cable and an industry standard SMB Female Right Angle or FAKRA Female (Black) connector

The bloomice CUADO DAB antenna is a good 'all round' solution where discretion is desired, performance is paramount and where solid reliability is essential.

PRODUCT OVERVIEW

LNA GAIN



AMPLIFIER PERFORMANCE

Frequency	150MHz - 240MHz
Impedance	75 Ohm
Amplifier Gain	15dB
Material	Black ABS
Polarisation	Vertical
VSWR	< 2 : 1
Connector	SMB(f) Right Angle or FAKRA(f) (Black)
Cable Type / Length	Low Loss RG174 / 5m
Power (Max.)	300mW
Fixing Method	Self Adhesive Strip (Supplied)
Weight	52g
Operational Temperature	-40°c to +85°c
Humidity	100% @ 25°c

TECHNICAL INFORMATION