

20 dBi BridgePoynt

Fully Integrated Wireless LAN solution.

Product code: WLAN-A0003



Poynting's BridgePoynt range provides everything you need for professional outdoor wireless networking. The range includes weatherproof outdoor enclosures with integrated antennas, cable assemblies, electronics, power injectors and ancillary products.

These products can be combined into highly professional custom solutions that cater directly to a clients needs.

This product (WLAN-A0003) is an outdoor enclosure with an integrated 20 dBi antenna and a pole-mounting bracket. It can be adjusted for elevation and azimuth. This product is well suited to CPE applications and point-to-point links.

Features:

- Weatherproof box for outdoor use.
- Integrated 20 dBi antenna
- Insignificant RF cable losses

Application:

- CPE applications
- Point-to-point links

Specifications:

Product Code:

WLAN-A0003

SMA(f) connector

Antenna

Type:

Panel

Frequency:

2.4 - 2.5 GHz

Gain:

20 dBi \pm 0.5 dBi

VSWR:

< 2.0:1 between 2.4 and 2.5 GHz

Beamwidth:

20 degrees typical

Polarisation:

Linear/Vertical or Horizontal

Mechanical

Size (w x h x distance from pole):

420 x 360 x 230 mm (incl bracket)

Mounting:

50 mm pole mount

Ingress protection:

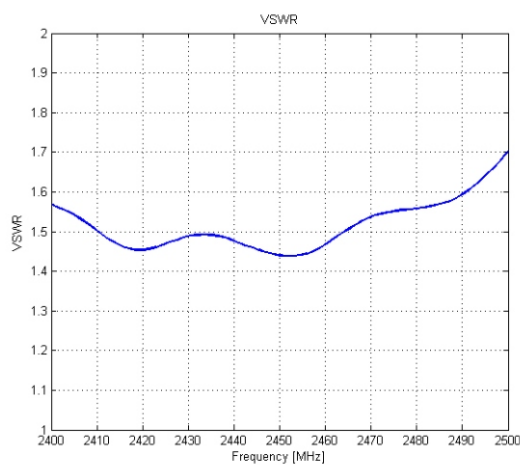
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Enclosure material:

Die-cast aluminium

VSWR and Gain Measurement:

VSWR



Gain

