



The Quicksilver

Yagi Directional Cellular Antenna

BOLTON
TECHNICAL

BT512389

Not all Yagi Antennas are created equal. The Quicksilver - a Yagi designed for the modern era. Compact, efficient, and high gain.

- Wide band, 698-2700 MHz, N-Female
- Built for 50 Ohm Signal Boosters
- High efficiency and compact design
- Stable performance proving high gain up to +11 dBi



ELECTRICAL STUFF

Product Specifications may change without prior notice.

RADIATION PATTERNS

Item No. BT512389

Frequency Range MHz 698-960 1710-2700

Gain dBi 10 11

Polarization Vertical & Horizontal

Beam width Horizontal deg 60 55

Beam width Vertical deg 65 45

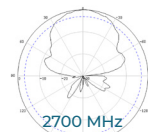
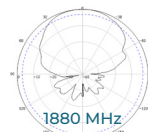
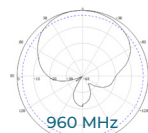
VSWR ≤1.8 1.5

Maximum Input Power watt 50

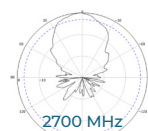
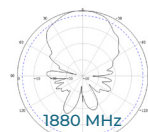
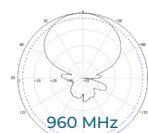
Impedance ohm 50

PIM, 3rd Order, 2 x 20W dBc ≤-150

HORIZONTAL



VERTICAL



MECHANICAL STUFF

Connector Type N-Female

Connector Position Bottom

Size mm, in 440 x 210 x 60, 17.32 x 8.25 x 2.36

Antenna Weight kg, lb 1.20, 2.65

Rated Wind Velocity m/s, F/s 36.90, 121

Operational Temperature °C, °F -40 to 55, -40 to 131

Mounting hardware mm, in ø35 to ø50, 1.40 to 2.00

Radome Material, Color ABS, White

Ingression Protection Rating IP65



QUESTIONS? CALL US TODAY
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