

The Indoor Board

Indoor Wall Mount Panel Antenna

BOLTON | 
 TECHNICAL

BT974860

The Board from Bolton: So easy to install, you'll be up boosting in minutes.

- Directional broadcast panel antenna for your cellular signal boosting system
- The Board works with all 50 Ohm signal boosters
- Easy installation - your DIY skills will make swift work of it
- Up to +8 dBi gain



ELECTRICAL STUFF

Product Specifications may change without prior notice.

RADIATION PATTERNS

| | | | | |
|-------------------------|------------|---------|-----------|----|
| Item No. | BT974860 | | | |
| Frequency Range | MHz | 698-960 | 1710-2700 | |
| Gain | dBi | 7±1 | 8±1 | |
| Polarization | Vertical | | | |
| Beam width | Horizontal | deg | 78 | 70 |
| | Vertical | deg | 70 | 65 |
| VSWR | | ≤1.5 | ≤1.5 | |
| Front-To-Back Ratio | dB | >8 | >12 | |
| PIM, 3rd Order, 2 x 2 W | dBc | ≤-140 | | |
| Input Power, maximum | watt | 50 | | |
| Impedance | ohm | 50 | | |

HORIZONTAL



VERTICAL



MECHANICAL STUFF

| | | | |
|------------------------------|-----------------------------------|------------------------------------|--|
| Connector Type | N-Female | | |
| Dimensions | mm, in | 165 x 155 x 50, 6.50 X 6.10 X 2.00 | |
| Weight, without Mounting Kit | kg, lbs | 0.45 , 0.66 | |
| Radome Material and Color | ABS, White, RAL9003 / Pantone 705 | | |
| Mounting Kit | On-wall | | |
| Operational Temperature | oC, oF | -55 to +60, -67 to 140 | |
| Ingression Protection Rating | IP65 | | |



QUESTIONS? CALL US TODAY
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