

6-10dBi Panel Antenna 3G/4G/5G



These directional panel antennas are designed for permanent installation indoor or outdoor. They are wideband supporting 690-4000MHz frequencies for 3G, 4G and 5G cellular networks. Applications include repeater coverage antenna, pole-mounted base station antenna and desktop induction pad. Wideband capability provides compatibility across all Australian mobile phone networks.

Recommendations/Installation

These antennas are designed for mounting on a vertical or horizontal surface. Universal mounting applications include wall mount and ceiling mount as well as concealed mounting behind gyprock walls and within ceiling cavities. Wall Mount or Pole Mount kits are included depending upon the model. Good for poor to marginal service areas 1 bar. Screwdriver for wall mount or spanner for pole mount required.

| Specifications: | CFG-CA04 | NG8PAN-55-S NG8PAN-55-N | NG8PAN-55-FM | NG8PANX-55-S CFG-CA04EX |
|-------------------------------------|-------------------------|----------------------------|--------------|----------------------------|
| Freq. Range MHz | 690-960, 1710-4000 | | | |
| Average Gain dBi | 6/8/10 | | | |
| VSWR/Impedance | <2.0:1 / 50 ohm | | | |
| Polarization | Vertical / Horizontal | | | |
| Material (housing) | UV Protected ABS | | | |
| Colour | White | | | |
| Weight Grams | 350 | | | |
| Max. Power Watt | 100 | | | |
| Applications | Indoor | Indoor | Desktop | Outdoor IP65 |
| Mounting Method | Wall Mount | Wall Mount | Rubber Feet | Pole Mount |
| Cable | 6m 195 | 20cm 195 | 20cm 195 | 20cm 195 or 6m 195 |
| Connector | SMA/M | SMA/M or N/F | SMA/M | SMA/M |
| Dimensions mm | 210(h) x 180(w) x 44(d) | | | |
| Beamwidth (hor) degrees | 70 | | | |
| Beamwidth (ver) degrees | 50 | | | |
| Temperature Rating degrees C | -30 to +65 | | | |
| Email: sales@comnet.com.au | Comnet Solutions | | | |

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