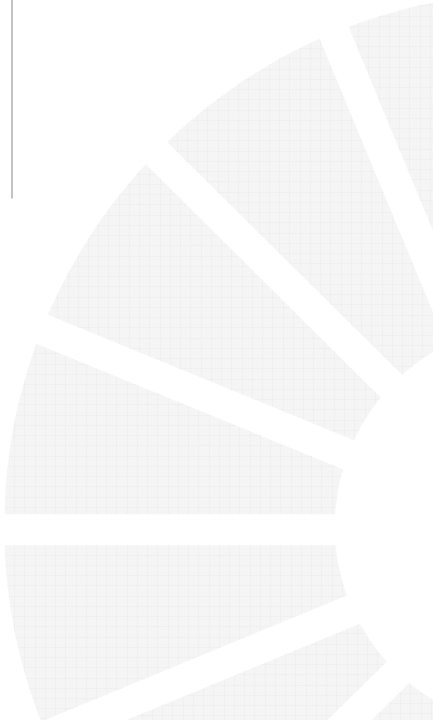




MIMO Enclosure MJE-5N17

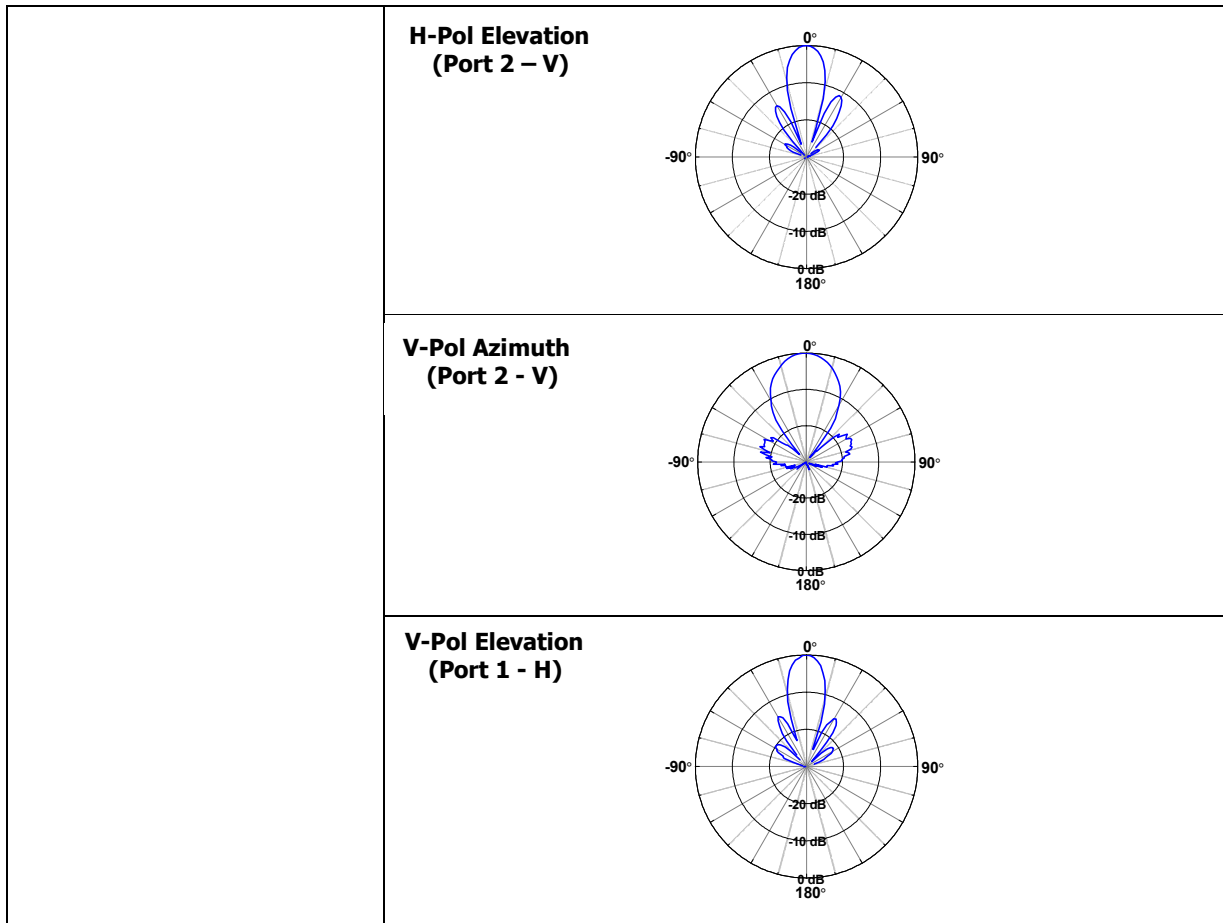
Enclosure Specifications ^①

| | |
|--------------------|---------------------------------------|
| Enclosure Material | ABS/PC, Flame Retardant, UV resistant |
| Enclosure Color | White |
| Weight | 0.5Kg |
| Outside Dimensions | 278.5mm x 122.2mm x 94.5mm |
| Integrated Antenna | 5GHz 17dBi panel antenna |
| Ethernet Interface | RJ45 |
| Casing | Weatherproof Structure |
| Ratings of Casing | IP53 |
| Mounting | Pole Mount or Wall Mount |



Specifications of 17dBi 5GHz Antenna

| | |
|---|--|
| Gain | 17dBi |
| Radiation | Directional |
| Frequency Range | 5.1-5.9 GHz |
| Polarization | Dual – Polarization |
| Azimuth -3dB Beamwidth | Horizontal(Port 1): 30 degrees Vertical(Port 2): 33degrees |
| Elevation -3dB Beamwidth | Horizontal(Port 1): 17 degrees Vertical(Port 2): 17degrees |
| Isolation | -40dB (Max) |
| Front-to-Back Ratio | -30dB (Max) |
| VSWR | Horizontal (Port 1) : < 1: 1.87 Vertical (Port 2) : < 1: 1.55 |
| Cross Polarisation Isolation | -28dB (Max) |
| SideLobe | <-12dB |
| Gain Plot | |
| Return Loss & Isolation Plot | |
| Polar Plots (At 5.6GHz) | <p style="text-align: center;">H-Pol Azimuth (Port 1 – H)</p> |



Ordering Information^②

| Codes | |
|----------|---|
| MJE-5N17 | MIMO JUNIOR ENCLOSURE WITH 17DBI FOR 5G |

- ① Specifications are subject to change without notice
- ② Configurations are subject to change without notice
Please contact Compex sales representatives for other available configurations

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