

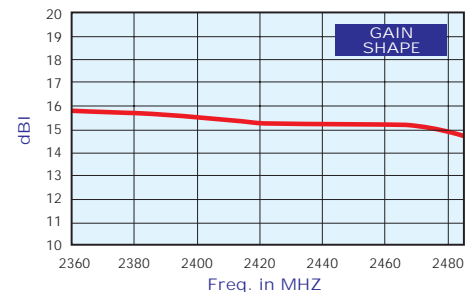
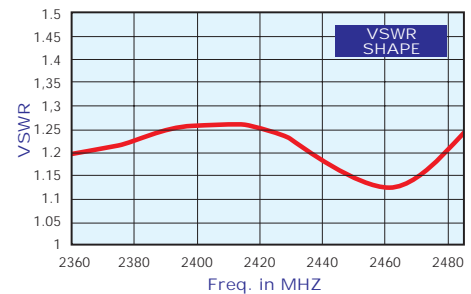
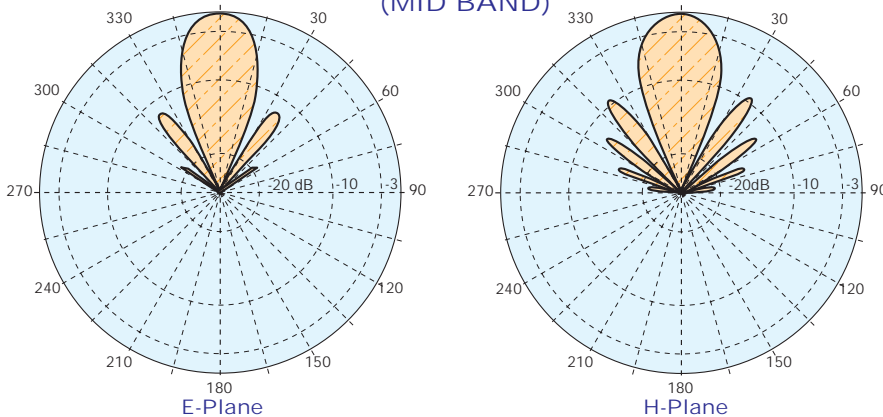
- Yagi Link Antenna
- 2.4 GHz
- Vertical or Horizontal polarization
- Directional Pattern



| ELECTRICAL DATA | |
|-----------------------|--------------------------------------|
| Frequency range | 2360+2485 MHz |
| Impedance | 50 Ohm |
| Connectors | N |
| Max Power | 100W (N) |
| VSWR | ≤ 1.5:1 |
| Polarization | Horizontal or Vertical |
| Gain | 13 dB (referred to half-wave dipole) |
| Half power beam width | E plane ± 13° H plane ± 14° |
| Lightning protection | All metal parts DC grounded |

| MECHANICAL DATA | |
|-------------------|---|
| Dimensions | 565 x 160 x 160 mm |
| Weight | 2.4 Kg |
| Wind surface | 0.1 m ² |
| Wind load | 13.5 kg (wind speed at 160 km/h) |
| Max wind velocity | 200 km/h |
| Materials | Internal parts: passivated aluminium, brass Clamp: hot dip galvanized steel Radome: Plastic |
| Icing protection | Radome |
| Radome color | White |
| Mounting | With special pipe clamps 50+110 mm dia. |

RADIATION PATTERN (MID BAND)



- Gain is provided for vertical polarization.
- If the antenna is side mounted, the supporting structure will have a slight effect on the radiation pattern and VSWR.
- Actual values vary with the specific installation. Contact us for more details of your installation.
- Antenna wind load is calculated for 100 Mph (160Km/h) per EIA-222-C standard.

"These specifications are subject to change without notice"