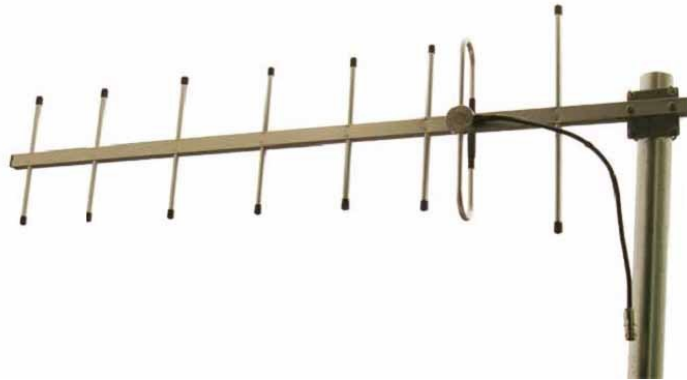


# GLOBAL RF TECH

## GLTDJ400Z8 400–480 MHz 8-Element UHF Yagi Antenna

Model GLTDJ400Z8



GLTDJ400Z8 is an eight-element UHF Yagi antenna listed for 400–480 MHz. The Word datasheet separately specifies 20 MHz bandwidth, so confirm the required operating channels rather than treating the entire listed range as one verified bandwidth.

### TECHNICAL SPECIFICATIONS

| Parameter           | Value                            |
|---------------------|----------------------------------|
| Frequency range     | 400-480 MHz                      |
| Bandwidth           | 20 MHz                           |
| Gain                | 11.2 dBi                         |
| Beamwidth           | E:40 ° / H:44 °                  |
| Front-to-back ratio | ≥ 16 dB                          |
| VSWR                | ≤ 1.5                            |
| Impedance           | 50 Ω                             |
| Max. power          | 100 W                            |
| Connector           | N female or customization        |
| Length              | 1.3 m (may vary with frequency)  |
| Weight              | 0.9 kg (may vary with frequency) |
| Mast diameter       | 40 to 50 mm                      |

Product information and quotation: <https://globalrftech.com/request-quote/>