

**Yagi DK7ZB 144 MHz 13el. 28/50 890cm 16.7dBi****Price : 222.75 Euro**Catalog No. : **VPA-DK7ZB21328890**Manufacturer : **VPA-Systems**Availability : **Available - Up to 20 working days production time**

Rating :

**Yagi DK7ZB 144 MHz 13el. 28/50 800cm 16.5dBi**

Directional 13 elements DK7ZB yagi antenna for 2m band. Excellent for FM and SSB QSOs. Version 28/50 has perfect balance between gain, F/B and frequency coverage.

**Very clear pattern and high F/B. The Best DK7ZB antenna.**

| Technical information          | 2m Band                     |
|--------------------------------|-----------------------------|
| Frequency coverage             | 144-145 MHz                 |
| Number of elements             | 13                          |
| Gain                           | <b>16.7 dBi</b>             |
| F/B                            | <b>-36.0 dB</b>             |
| Vertical angle (+/-3dB)        | 26°                         |
| Horizontal angle (+/-3dB)      | 27°                         |
| Max input power (PEP)          | <b>300 W</b>                |
| Max SWR across band            | 1.5:1                       |
| Stacking distance - vertical   | 440 cm                      |
| Stacking distance - horizontal | 450 cm                      |
| Antenna socket                 | Type N                      |
| Balun (Teflon COAX)            | 28/50 Classic DK7ZB-Match   |
| Total length                   | 4,3 / 890 cm                |
| Cross-Boom                     | 25x25x1.5 mm + safety stand |
| Elements diameter              | 10 mm (radiator 12 mm)      |
| Material                       | aluminium / stainless steel |
| Mast mount                     | max. dia. 55 mm             |
| Weight                         | 6.5 kg                      |

**When assembled, the antenna is ready to work and does not require additional tuning.**

**No drilling, no cutting - just assembly and enjoy antenna.**