

**Tri-Band Moxon-Beam 28/50/70 MHz 2+2+2el. 160cm****Price : 181.50 Euro**Catalog No. : **VPA-DK7ZB285070MOX**Manufacturer : **VPA-Systems**Availability : **Available - Up to 20 working days production time**Rating : **no reviews****Tri-Band Moxon-Beam 28/50/70 MHz 2+2+2el. 160cm**

Tri-band directional DK7ZB Moxon-Beam. Great for DX communications. Single feeder will be best solution for new ICOM transceivers like **IC-7300** or **IC-7100**. It takes as much less space as the same yagi antenna for 10m band and there we have a 6m and 4m (**8.2dBi !**) band with excellent performance.

Technical specification	10m band	6m band	4m band
Frequency coverage	28-30 MHz	50-51 MHz	70-70.5 MHz
Number of elements	2	2	2
Gain	<b>6.5 dBi</b>	<b>6.6 dBi</b>	<b>8.2 dBi</b>
Front-to-back ratio	-33 dB	-11.0 dB	-14 dB
Vertical pattern width (+/-3dB)	142°	138°	148°
Horizontal pattern width (+/-3dB)	78°	67°	64°
Max. input power	<b>600 W</b>	<b>450 W</b>	<b>300W</b>
Max. SWR	1.5:1	1.5:1	1:5.1
Antenna socket	Type N		
Balun	1:1 50 (Teflon COAX)		
Overall length	160 cm		
Cross-Boom	20x20x2 mm		
Elements diameter	16/ 12/ 10 mm		10mm
Material	Aluminium / Stainless steel		
Mast mount	Max. dia. 50mm		
Weight	3 kg		

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

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