

Log Yagi 370-470 + 850 - 2600 MHz

Art.no. LPDA3726



Log-periodic yagi for 370-470 + 850-2600 MHz.

In this range you will find: TETRA, LMR, NMT450, cordless microphones, Links, GSM900/1800, UMTS 3G phones and LAN 2,4 GHz.

A very effective antenna.

TYPICAL ELECTRICAL DATA

Type	LPDA3726
Element number	17
Frequency range - MHz	370-470 + 850-2600
Bandwidth - MHz	Full band within the range
Gain - dBi (dBd)	8,15 (6)
Beam width -3dB	
H-plane	100°
E-plane	60°
Front to back ratio - dB	Changes within the band from 15 – 27
V.S.W.R - typical	1,4:1 max. 2,5:1
Polarization	Vertical
Impedance (Ohms)	50
Maximum power – W	50 W / 400 MHz 25 W / 900 MHz 10 W / 2,5 GHz
Connector	Standard N-female (other upon request)

MECHANICAL DATA

Antenna material	FRP-print, aluminium, ABS plastic
Mounting tube Ø - mm	Ø 60
Length - mm	700
Weight – kg, with bracket	2,3