

**Antenna for ALL BANDS cellular**  
**Antena za VSE mobilne komunikacije**

# P-32 L700 UNI MIMO

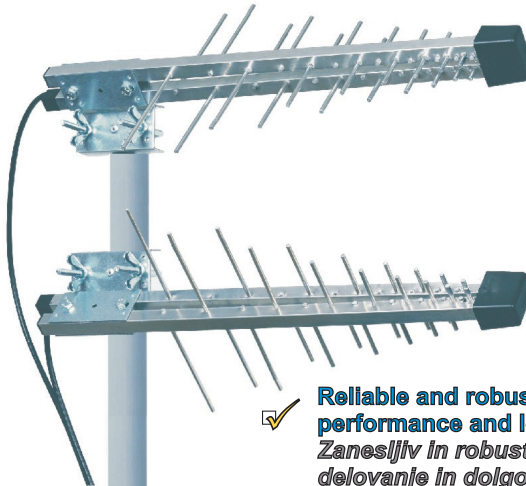
**For: LTE 700+800 (4G) / GSM 900 / DCS-LTE 1800 / UMTS (3G) / WI-FI (WLAN) / LTE 2,6 GHz**  
 698 - 862 MHz / 880 - 960 MHz / 1710 - 1880 MHz / 1920 - 2170 MHz / 2401 - 2495 MHz / 2500 - 2690 MHz

Support tech.: LTE-700+800, 1800, 2,6 (4G); HSPA+, HSDPA, UMTS-3G, HSUPA, GSM, EDGE, GPRS;  
 MIMO, Wimax 2,3 GHz; CDMA2000, Wi-Fi 802.11 ...



- ✓ **Covers frequency range 698 - 2700 MHz.**  
*Pokriva frekvenčni pas 698 - 2700 MHz.*
- ✓ **Easy to install. Antenna have coaxial cable POPE H155 ( 10 meters lenght ) and "SMA" male connector \*.**  
*Enostavna montaža. Antena ima koaksialni kabel POPE H155 ( 10 m ) in "SMA" moški konektor \*.*
- ✓ **Polarisation: 45°**  
*Polarizacija: 45°*

\* or N, FME, TNC ... connector on request  
 ali N, FME, TNC ...konektor na zahtevo



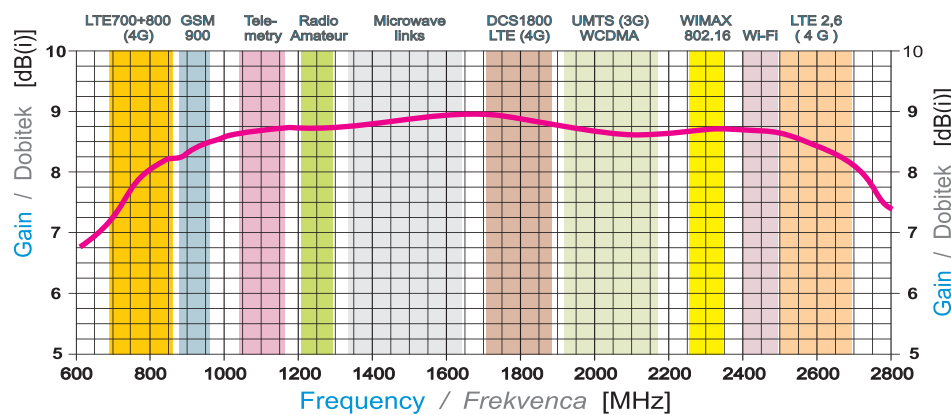
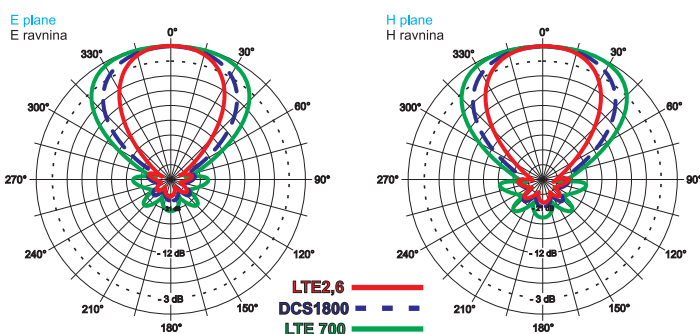
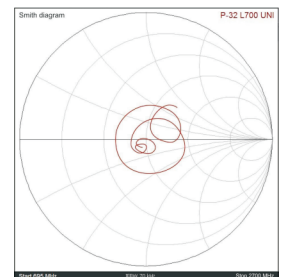
**2 x 45°**

- ✓ **Reliable and robust design for optimum performance and long life time.**  
*Zanesljiv in robusten dizajn za optimalno delovanje in dolgo življensko dobo.*

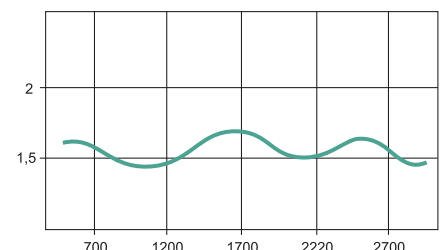
**Technical data for one antenna / Tehnični podatki za eno anteno:**

Type	Freq. range	No.of elem.	Imped.	Gain	F/B ratio	Max power connect.	Beam width	Max. VSWR	Antenna lenght	Packing **	
Tip	Frekv. področje	Število elem.	Imped.	Dobitek	Razmerje napr.-naz.	Max moč priključ.	Širina glav. lista	Maks. VSWR	Dolžina antene	set kpl	Pakiranje ** cm / m3 cm / m3
<b>P-32 L700 UNI MIMO</b>	698 - 2700 MHz	32	50 Ohm	7 - 9 dB(i)	22 dB	50 Watt	H 74° V 66° (@1800 MHz)	< 1,5 : 1	58 cm	10	119x40x27 / 0,131

\*\* 1 set = two antennas (upper+lower)  
 1 komplet = dve anteni (zgornja+spodnja)


**Smith diagram**  
 Smithov diagram


Radiation pattern Smerni diagram

**VSWR**


Frequency / Frekvenca [MHz]