

# Antenna for ALL BANDS cellular Antena za VSE mobilne komunikacije

# P-58 L700 UNI

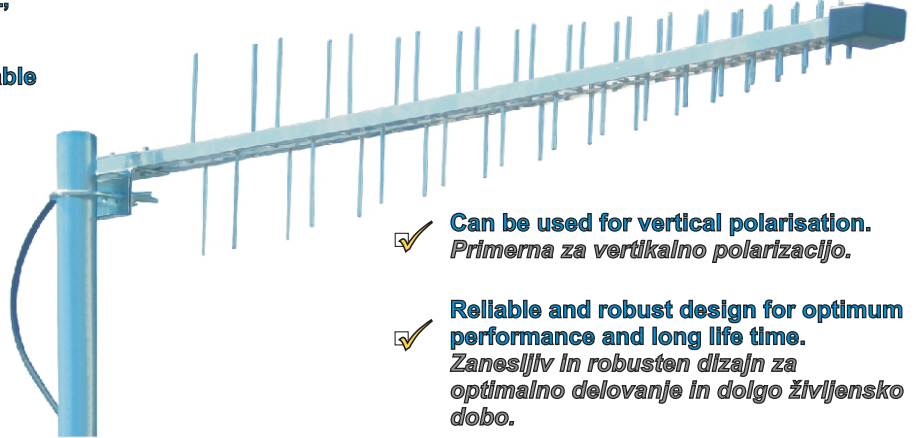
**For: LTE 700+800 (4G) / GSM 900 / DCS-LTE 1800 / UMTS (3G) / WI-FI (WLAN) / LTE 2,6 GHz**  
698 ~ 862 MHz / 880 ~ 960 MHz / 1710 ~ 1880 MHz / 1920 ~ 2170 MHz / 2401 ~ 2495 MHz / 2500 ~ 2690 MHz

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 696 - 2700 MHz,**  
*Pokriva frekvenčni pas 696 - 2700 MHz.*

✓ **Easy to install. Antenna have coaxial cable POPE H155 ( 10 meters lenght ) and "FME" female connector \*.**  
*Enostavna montaža. Antena ima koaksialni kabel POPE H155 ( 10 m ) in "FME" ženski konektor \*.*

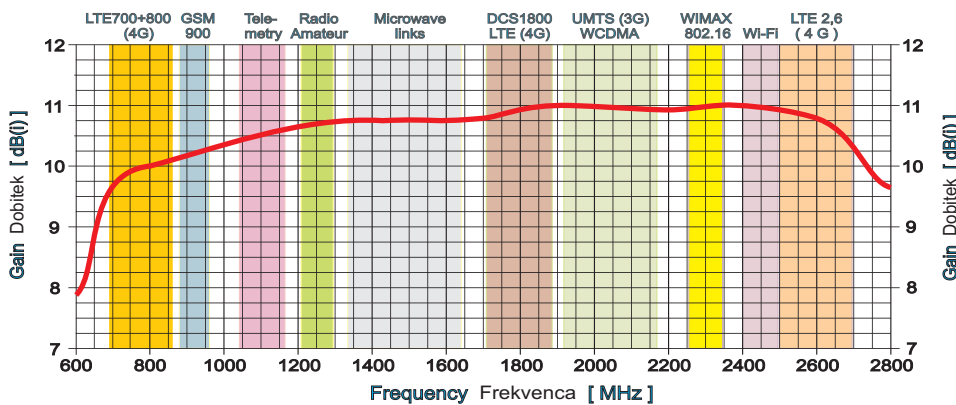


✓ **Can be used for vertical polarisation.**  
*Primerna za vertikalno polarizacijo.*

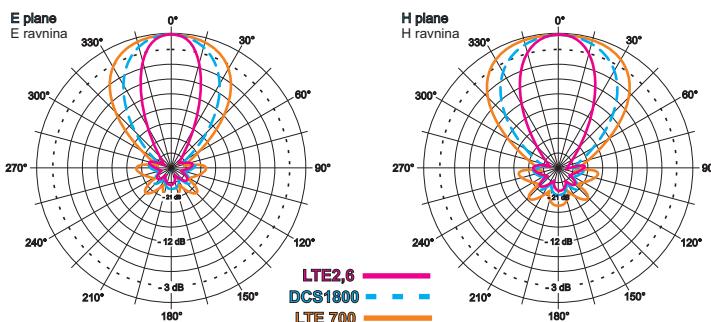
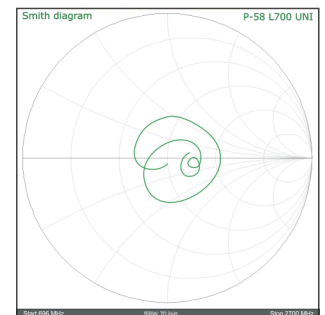
✓ **Reliable and robust design for optimum performance and long life time.**  
*Zanesljiv in robusten dizajn za optimalno delovanje in dolgo življensko dobo.*

\* or: N, SMA, TNC ... connector / on request.

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	pcs. kos	cm / m3
<b>P - 58 L700 UNI</b>	696 ~ 2700 MHz	58	50 Ohm	9 ~ 11 dB (i)	23 dB	50 Watt	H 54° V 46° (@1800 MHz)	< 1,6 : 1	107 cm		



Smith diagram  
Smithov diagram :



Radiation pattern Smerni diagram

