



	COAXIAL CABLE RF-7 50 Ω	COAXIAL CABLE TRI-LAN-240 50 Ω
		
	8.11 PLN 8.11 PLN	3.92 PLN 3.92 PLN
In section	100 m . Price for 1m when buying a whole roll	100 m . Price for 1m when buying a whole roll
Inner conductor	Ø 1.85 mm Cu ± 0.05 mm - Cu stranded wire	Ø 1.4 mm Cu ± 0.02 mm Wire
Dielectric	Ø 5 mm - Physical foam	Ø 3.8 mm Physical foam
Shield	Double-sided foil - Cu/PET/Cu	Foil - Al/PET/Al
Braid	80 % Cu	112 x Ø 0.12 mm Stranded wire CuSn
Impedance	50 Ω	50 Ω
Outer coating	Ø 7.3 mm ± 0.2 mm PE - Black	Ø 6.1 mm ± 0.02 mm PE
Main features	<ul style="list-style-type: none"> • low attenuation • perfect matched • high screening efficiency • it can be used in WLAN 2,4GHz and 5GHz installations • Operation temp : -30 °C ... 70 °C 	<ul style="list-style-type: none"> • low attenuation • perfect matched • high screening efficiency • it can be used in WLAN 2,4GHz and 5GHz installations • Operation temp : -40 °C ... 70 °C • Minimal bend radius : 30 / 60 mm
Cable attenuation at 100m section	2 dB @ 10 MHz 6.4 dB @ 100 MHz 9.1 dB @ 200 MHz 14.1 dB @ 500 MHz 20.9 dB @ 800 MHz 25.9 dB @ 1 GHz 31 dB @ 1.5 GHz 35 dB @ 2 GHz 39 dB @ 2.5 GHz	Temperature : 20 °C 4.2 dB @ 30 MHz 5.4 dB @ 50 MHz 9.2 dB @ 150 MHz 11.2 dB @ 220 MHz 16.2 dB @ 450 MHz 23.3 dB @ 900 MHz 30.7 dB @ 1500 MHz 33.9 dB @ 1800 MHz 35.9 dB @ 2000 MHz 40.6 dB @ 2500 MHz 65.2 dB @ 5800 MHz

Maximum transmitted power	3.27 kW @ 10 MHz	1.41 kW @ 30 MHz
	1.025 kW @ 100 MHz	1.09 kW @ 50 MHz
	0.693 kW @ 200 MHz	0.62 kW @ 150 MHz
	0.452 kW @ 500 MHz	0.51 kW @ 220 MHz
	0.310 kW @ 800 MHz	0.35 kW @ 450 MHz
	0.253 kW @ 1 GHz	0.24 kW @ 900 MHz
	0.219 kW @ 1.5 GHz	0.19 kW @ 1500 MHz
	0.195 kW @ 2 GHz	0.17 kW @ 1800 MHz
	0.175 kW @ 2.5 GHz	0.16 kW @ 2000 MHz
		0.09 kW @ 5800 MHz
Guarantee	2 years	2 years