

	COAXIAL CABLE RF-7 50 Ω	COAXIAL CABLE TRI-LAN-400 50 Ω	COAXIAL CABLE RG-174 50 Ω	COAXIAL CABLE TRI-LAN-240 50 Ω
				
	1.93 EUR 1.93 EUR	2.77 EUR 2.77 EUR	0.36 EUR 0.36 EUR	0.93 EUR 0.93 EUR
In section	100 m . Price for 1m when buying a whole roll	100 m . Price for 1m when buying a whole roll	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 2.7 mm Cu ± 0.02 mm Wire	7 x Ø 0.16 mm Cu Stranded wire	Ø 1.4 mm Cu ± 0.02 mm Wire
Dielectric	Ø 5 mm - Physical foam	Ø 7.2 mm Physical foam	Ø 1.6 mm PE full	Ø 3.8 mm Physical foam
Shield	Double-sided foil - Cu/PET/Cu	Foil - Al/PET	—	Foil - Al/PET/Al
Braid	80 % Cu	168 x Ø 0.15 mm Stranded wire CuSn	64 x Ø 0.1 mm Stranded wire Cu	112 x Ø 0.12 mm Stranded wire CuSn
Impedance	50 Ω	50 Ω	50 Ω	50 Ω
Outer coating	Ø 7.3 mm ± 0.2 mm PE - Black	Ø 10.3 mm ± 0.20 mm PE	Ø 2.8 mm PVC	Ø 6.1 mm ± 0.02 mm PE
Main features	• low attenuation • perfect matched • high screening efficiency • it can be used in WLAN 2,4GHz and 5GHz installations • Operation temp : -30 °C ... 70 °C	• low attenuation • perfect matched • high screening efficiency • it can be used in WLAN 2,4GHz and 5GHz installations • Operation temp : -40 °C ... 70 °C	...	• 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 2.3 dB @ 30 MHz 3.0 dB @ 50 MHz 4.9 dB @ 150 MHz 6.0 dB @ 220 MHz 8.7 dB @ 450 MHz 12.8 dB @ 900 MHz 17.0 dB @ 1500 MHz 18.8 dB @ 1800 MHz 20.0 dB @ 2000 MHz 22.7 dB @ 2500 MHz 37.6 dB @ 5800 MHz	17.6 dB @ 30 MHz 21.1 dB @ 50 MHz 28.2 dB @ 100 MHz 21.6 dB @ 146 MHz 80 dB @ 440 MHz 96 dB @ 1000 MHz 240 dB @ 2400 MHz	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 1.025 kW @ 100 MHz 0.693 kW @ 200 MHz 0.452 kW @ 500 MHz 0.310 kW @ 800 MHz 0.253 kW @ 1 GHz 0.219 kW @ 1.5 GHz 0.195 kW @ 2 GHz 0.175 kW @ 2.5 GHz	3.36 kW @ 30 MHz 2.59 kW @ 50 MHz 1.47 kW @ 150 MHz 1.20 kW @ 220 MHz 0.82 kW @ 450 MHz 0.57 kW @ 900 MHz 0.43 kW @ 1500 MHz 0.39 kW @ 1800 MHz 0.36 kW @ 2000 MHz 0.32 kW @ 2500 MHz 0.20 kW @ 5800 MHz	...	1.41 kW @ 30 MHz 1.09 kW @ 50 MHz 0.62 kW @ 150 MHz 0.51 kW @ 220 MHz 0.35 kW @ 450 MHz 0.24 kW @ 900 MHz 0.19 kW @ 1500 MHz 0.17 kW @ 1800 MHz 0.16 kW @ 2000 MHz 0.14 kW @ 2500 MHz 0.09 kW @ 5800 MHz
Guarantee	2 years	2 years	2 years	2 years