

## Rubrique : Longueurs câbles 4K

### Not specified: SMPTE norm for 4K

Three solutions to transmit 4K are known:

1/ Single link (1x12Gb/s)

2/ Dual link (2x6Gb/s)

3/ Quad link (4x3Gb/s)

(a link is a coaxial cable)

There exists a draft version of SMPTE, but not released.

### Maximum Transmission length 4K calculated

Type	OD [mm]	usage	max. length [m] 4K Single link	max. length [m] 4K Dual link	max. length [m] 4K Quad link
0.6/2.8AF	4.5	Racks, VAN	41	67	99
0.8/3.7AF	5.9	Racks, VAN	56	86	127
0.8L/3.7Dz	5.9	Patch	51	77	117
1.0/4.8AF	7.0	Standard	71	107	160
1.4/6.6AF	9.2	Stadium	86	132	204
1.6/7.3AF	10.3	Stadium	95	151	236

