

Code	802.3 Optical	802.3 Copper
A	Not used (had been considered for asynchronous)	
B	Bidirectional optics (EFM) Backbone optics (10BASE-FB)	
C		Coax cable (802.3z & 802.3ak)
D	Downstream (EFM)	
E	Extra long wavelength, 1550nm (802.3ae)	
F	Fiber (10M, 100M)	
G	Used as a prefix for Gigabit	
H	Unused	
I	Not recommended for use	
J	Unused	
K		Backplane (xBASE-K)
L	Link (10BASE-FL) Long wavelength (1310nm)	Long reach (EFM Cu)
M	MMF (10GBASE-LRM)	
N	Unused	
O	Not recommended for use	
P	Passive optics (10BASE-FP & EFM)	
Q	Not recommended for use	
R	64B/66B coding (802.3ae)	
S	Short wavelength (850nm)	Short reach (EFM Cu)
T		Twisted pair copper
U	Upstream (EFM)	
V	Unused	
W	Wide area network (802.3ae)	
X	External sourced coding (block coding – 4B/5B, 8B/10B)	
Y	Unused	
Z	Unused (but used in industry)	
#	Number of wavelengths (802.3ae) Reach capability (EFM is # * km; others have been # * 100m)	Number of pairs (100BASE-T2/T4 & 10GBASE-CX4) Reach capability (EFM is # * km; others have been # * 100m)