

1. Record Nr.	UNINA9910263756203321
Titolo	ISO/IEC/IEEE 8802-3:2017/Amd. 2:2017(E) : ISO/IEC/IEEE International Standard - Part 3: Standard for Ethernet - Amendment 2: Media Access Control Parameters, Physical Layers, and Management Parameters for 25 Gb/s Operation / / Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	New York : , : IEEE, , [2018]
ISBN	1-5044-4731-X
Descrizione fisica	1 online resource (248 pages)
Disciplina	004.68
Soggetti	Ethernet (Local area network system)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This amendment to IEEE Std 802.3-2015 adds Physical Layer (PHY) specifications and management parameters for 25 Gb/s operation over twinaxial copper cabling (25GBASE-CR and 25GBASE-CR-S), electrical backplanes (25GBASE-KR and 25GBASE-KR-S), and multimode fiber (25GBASE-SR). This amendment also specifies a 25 Gigabit Attachment Unit Interface (25GAUI) and optional Energy Efficient Ethernet (EEE).