Ethernet Module Comparison Chart

Module Name	Model Number	Data Rates				Ports				Management Access		Ethernet OAM		Port Features								Link Modes (Fault Propagation)			Catalog Page Number
		10 Mbps	100 Mbps	1000 Mbps	10 Gbps	# Fiber	SFP/SFP+/XFP	# Copper	Backplane	IP-Based (TELNET/SNMP) with Management VLAN	Secure IP-Less OAM	IEEE 802.3ah	IEEE 802.1ag/ITU-T Y.1731	Port Access Control	Port VLAN	Tag VLAN	Provider-VLAN (Q-in-Q)	QoS/Prioritization	Maximum Packet Size	Rate Limiting	MIB Statistics	LP & RFD	SFD	ASY	
NMM2	8000N	✓	✓					1	✓	✓															7
GM3	8920P-8999P	See Ordering Table on Page 11							✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10,240	✓*	✓	✓	✓	✓	10
GX/TM2	8920N-8939N	✓	✓	✓		1	✓**	1	✓	✓	✓	✓		✓	✓	✓	✓	✓	10,240	✓*	✓	✓	✓	✓	13
2GXM2	8999N			✓		2	✓**		✓	✓	✓	✓		✓	✓	✓	✓	✓	10,240	✓*	✓	✓	✓	✓	12
10/100M2	8900N-8919N	✓	✓			1	✓	1	✓	✓	✓	✓		✓	✓	✓	✓	✓	2,048	✓*	✓	✓	✓	✓	13
2FXM2	8959N		✓			2	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	2,048	✓*	✓	✓	✓	✓	12
XG	8599				✓		✓**												UNL			✓	✓	✓	14
xFF	8699	Up to 4 Gbps				2	✓												UNL			✓			35
GX/T	8520-8529	✓	✓	✓		1		1	✓					✓	✓	✓		✓	1,536		✓	✓	✓		15
Gx AN	8500N-8519N			✓		1	✓	1											UNL			✓			16
GX/X	8540-8559			✓		2			✓					✓	✓	✓		✓	1,536		✓	✓	✓		17
GX/F	8560-8569		✓	✓		2			✓					✓	✓	✓		✓	1,536		✓	✓	✓		17
1000FF	8640-8659			✓		2													UNL			✓			18
10/100VT	8800-8819	✓	✓			1		1	✓					✓	✓	✓	✓	✓	1,536	✓	✓	✓	✓		20
10/100	8380-8399	✓	✓			1		1	✓										1,522			✓			20
100Fx/Tx	8360-8379		✓			1		1											UNL			✓			21
2Fx	8440-8459		✓			2			✓					✓	✓	✓	✓	✓	1,536	✓	✓	✓	✓		19
100FF	8620-8639		✓			2													UNL			✓			18
10FL/T	8300-8319	✓				1		1											UNL			✓			21
10T/2	8340	✓						2	✓										6,250						21
4Tx	8480	✓	✓					4	✓					✓	✓				1,536		✓				22
4TxVT	8481	✓	✓					4	✓					✓	✓	✓	✓	✓	1,536	✓	✓				22
Tx/2Fx	8420-8439		✓			2		1											UNL			✓	✓		23
Tx/2Tx	8400		✓					3											UNL			✓	✓		23

Legend
UNL Unlimited frame packet size
* Enhanced Rate Limiting in 64k increments
** Supports Copper pluggable transceivers

Link Modes:
LP Link Propagation
RFD Remote Fault Detection
SFD Symmetrical Fault Detection
ASY Asymmetrical Link Propagation

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