iConverter® Ethernet Media Converter Features Comparison Chart

Module Name	Model Number	Data Rates				Ports				Form Factor		Port Features								Link Modes (Fault Propagation)		
		10 Mbps	100 Mbps	1000 Mbps	10 Gbps	# Fiber	SFP/SFP+/XFP	# Copper	Backplane (Mbps)	Standalone Unit	Chassis Plug-In Module	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	10/100		✓											
XGT+	8589N				✓	1	✓**	1		✓	✓						UNL					✓
XG	8599				✓	2	✓			✓	✓						UNL			✓	✓	✓
XG+	8599N				✓	2	✓**			✓	✓						UNL			✓	✓	✓
xFF	8699	Up to 8.5 Gbps				2	✓			✓	✓						UNL			✓		
GX/T2	8520N	✓	✓	✓		1	1	1	1000	✓	✓	✓	✓	✓	✓	✓	10,240	✓*	✓	✓		
GX/T	8520	✓	✓	✓		1		1	10/100		✓	✓	✓	✓		✓	1,536		✓	✓	✓	
2GXT	8484	✓	✓	✓		2	✓	2	1000	✓	✓	✓	✓	✓		✓	10,240	✓	✓	✓		
Gx AN	8500N			✓		1	✓	1		✓	✓						10,240			✓		
GX/X	8542			✓		2			10/100		✓	✓	✓	✓		✓	1,536		✓	✓	✓	
GX/F	8562		✓	✓		2			10/100		✓	✓	✓	✓		✓	1,536		✓	✓	✓	
1000FF	8642			✓		2				✓	✓						UNL			✓		
10/100	8380	✓	✓			1		1	10/100		✓						1,536			✓	✓	
100Fx/Tx	8360		✓			1		1			✓						UNL			✓	✓	
2Fx	8440		✓			2			10/100		✓	✓	✓	✓	✓	✓	1,536	✓	✓	✓	✓	
100FF	8620	✓	✓			2				✓	✓						UNL			✓		
10FL/T	8300	✓				1		1			✓						UNL			✓		
10T/2	8340	✓						2	10		✓											
4GT	8482	✓	✓	✓				4	10/100/1000	✓	✓	✓	✓	✓	✓	✓	10,240	✓*	✓			
4Tx	8480	✓	✓					4	10/100		✓	✓	✓				1,536		✓			
4TxVT	8481	✓	✓					4	10/100		✓	✓	✓	✓	✓	✓	1,536	✓	✓			
Tx/2Fx	8420		✓			2		1			✓						UNL			✓	✓	
Tx/2Tx	8400		✓					3			✓						UNL			✓	✓	

The media converters listed in this table can be managed by installing an iConverter NMM2 Network Management Module or M2 Network Interface Device (NID) in the same chassis with the media converter modules.

Legend
UNL Unlimited frame packet size
* Enhanced Rate Limiting in 64k increments
** Supports High-Power (level 4) and tunable wavelength transceivers.

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

091-180XX-001C 2/25

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