Omnitron Systems Industrial Media Converters, Switches and Chassis

Omnitron Systems Product Families

Omnitron's compact industrial networking products provide reliable conversion, extension and PoE injection for harsh industrial network environments.

Overview

iConverter® Managed and Unmanaged Media Converters

iConverter managed and unmanaged copper-to-fiber and fiber-to-fiber media converters, NIDs, TDM and xWDM Multiplexers are part of the iConverter Multi-Service Platform. iConverter media converters support a wide variety of network protocols and cabling types, and are available as chassis plug-in modules and standalone units. iConverter modules can be managed with NetOutlook® SNMP management software.

iConverter® Industrial 1-Module Chassis

The iConverter 1-Module Industrial Power Chassis is a compact, versatile chassis featuring a single or dual DC terminal power connection supporting 12 to 36VDC or 20 to 60VDC providing flexible installation options. Utilizing the combination of iConverter modules and 1-Module Industrial chassis enables a full range of industrial network applications, such as access control, data acquisition and Industrial Internet of Things (IIoT) to be supported.

FlexPoint™ Unmanaged Media Converters

FlexPoint unmanaged media converters provide copper-to-fiber and fiber-to-fiber network connectivity. The self-contained converter modules support Ethernet, serial and T1 protocols, and can be used as standalone units, rack-mounted or installed in a powered chassis.

miConverter™ Miniature Media Converters

miConverter miniature Ethernet media converters provide cost-effective copper-to-fiber connectivity solutions. These compact unmanaged media converters can be powered by an external AC power supply or a USB port for fiber-to-the-desktop/laptop deployments. Models available with PD powering option can be powered with Power over Ethernet (PoE) when connected to PoE media converter or switches.

OmniConverter® PoE Media Converters

OmniConverter unmanaged PoE media converters enable distance extension over fiber optic cabling to PoE Powered Devices (PDs). Classified as Power Sourcing Equipment (PSE), OmniConverter media converters support PoE (15.4W), PoE+ (30W), HPoE (60W) and IEEE 802.3bt (60W and 100W). OmniConverter PoE converters are multi-port media converters that are available with up to four RJ-45 ports, and one or two fiber ports.

OmniConverter® PoE Switches

OmniConverter 1G and 10G PoE Switches enable distance extension over fiber optic cabling to network edge devices such as workstations, IP cameras and Wi-Fi routers. OmniConverter PoE Switches feature one or two uplink ports and up to eight 10/100/1000 RJ-45 ports, and are available as unmanaged or managed models. Managed models feature VLAN, rate limiting, Class of Service, Link Layer Discovery Protocol (LLDP), and Rapid Spanning Tree Protocol (RSTP).

OmniConverter® Ethernet Switches

OmniConverter 1G and 10G Compact Ethernet Switches enable distance extension to multiple network edge devices such as workstations, IP cameras and Wi-Fi routers. OmniConverter Compact Ethernet Switches feature one or two uplink ports and up to eight 10/100/1000 RJ-45 ports, and are available as unmanaged or managed models.

RuggedNet® PoE Switches

RuggedNet 1G and 10G Power over Ethernet Switches enable distance extension over fiber optic cabling to PoE, PoE+, HPoE 60W and IEEE 802.3bt (60W and 100W) Powered Devices (PDs). Classified as Power Sourcing Equipment (PSE), RuggedNet industrial PoE Switches can provide full power to up to eight Powered Devices using standard UTP cables that carry the Ethernet data.

RuggedNet® Ethernet Switches

RuggedNet 1G and 10G Industrial Ethernet Switches enable distance extension over fiber optic cabling to multiple network edge devices such as workstations, IP cameras and Wi-Fi routers. RuggedNet industrial Ethernet Switches feature one or two uplink ports and up to eight 10/100/1000 RJ-45 ports, and are available as unmanaged or managed models. Managed models feature VLAN, rate limiting, Class of Service, Link Layer Discovery Protocol (LLDP), and Rapid Spanning Tree Protocol (RSTP).

RuggedNet® Extender

RuggedNet Industrial PoE Extenders are 10/100/1000BASE-T Ethernet extenders that function as both Powered Devices (PD) and Power Sourcing Equipment (PSE), and require no external AC power. They feature one PoE/PD port and one or two PoE/PSE ports, and can be powered by an IEEE 802.3at or High-Power PoE 60W power source, such as a RuggedNet GHPoEBT/Si or GHPoEBT/Mi 60W PSE switch.

Product Comparison

Copper-to-Fiber Media Converter Modules

	Models	Model #	Managed	Number of Fiber Ports	Number of RJ-45 Ports	Fiber Data Rates	RJ-45 Data Rates	Plug-in	Standalone	DC Terminal	AC Connector	Temp
Fast Ethernet (100)	iConverter 100Fx/Tx	8360 - 8371	✓ w/NMM2	1 Fixed Fiber	1	100	100	✓				0 to 50°C -40 to 60°C -40 to 75°C
Fast Ethernet (10/100)	iConverter 10/100M2	8900N - 8919N	✓ Integrated	1 SFP or 1 Fixed Fiber	1	100	10/100	✓	✓	2-Pin	Barrel	0 to 50°C -40 to 60°C -40 to 75°C
	FlexPoint 10/100	4340 - 4359		1 SFP or 1 Fixed Fiber	1	100	10/100		✓	Molex or 2-Pin	Barrel	0 to 50°C -40 to 60°C -40 to 75°C
	miConverter 10/100 PoE/D	1100D - 1119D		1 SFP or 1 Fixed Fiber	1	100	10/100		✓	2-Pin or PoE	Barrel	0 to 50°C -40 to 60°C -40 to 75°C -40 to 85°C
1G Ethernet (10/100/1000)	iConverter 2GX/T	8484	✓ w/NMM2	2 SFP	2	100/1G	10/100/1000	✓	✓	2-Pin	Barrel	0 to 50°C -40 to 60°C -40 to 75°C
	iConverter GX/TM2	8920N - 8939N	✓ Integrated	1 SFP or 1 Fixed Fiber	1	1G	10/100/1000	✓	✓	2-Pin	Barrel	0 to 50°C -40 to 60°C -40 to 75°C
	iConverter GM3	8920P - 8999P	✓ Integrated	1, 2 or 3 SFP 1 Fixed Fiber	1, 2 or 3	100/1G 1G	10/100/1000	✓	✓	2-Pin	Barrel	0 to 50°C -40 to 60°C -40 to 75°C
	iConverter GM4	8920R - 8999R	✓ Integrated	1 or 2 SFP 1 Fixed Fiber	1, 2 or 3	100/1G 1G	10/100/1000	✓	✓	2-Pin	Barrel	0 to 50°C -40 to 60°C -40 to 75°C
	iConverter GM4 5-P	8991R, 8992R	✓ Integrated	1 - 5 SFP	0 - 4	100/1G	10/100/1000		✓	2-Pin single or dual	Barrel single or dual	0 to 50°C -40 to 60°C -40 to 75°C
	FlexPoint GX/T	4700 -4719		1 SFP 1 Fixed Fiber	1	100/1G 1G	10/100/1000		✓	Molex	Barrel	0 to 50°C -40 to 60°C -40 to 75°C
	miConverter GX/T	1220 - 1239		1 SFP 1 Fixed Fiber	1	100/1G 1G	10/100/1000		✓	2-Pin	Barrel	0 to 50°C -40 to 60°C -40 to 75°C -40 to 85°C
	miConverter S/GXT	1620 - 1639		1 SFP or 1 Fixed Fiber	1	1G	10/100/1000		✓	Micro-B		0 to 50°C -40 to 60°C -40 to 75°C
	miConverter S/GXT+	1660 - 1679		1 SFP or 1 Fixed Fiber	1	1G	10/100/1000		✓	Micro-B		0 to 50°C -40 to 60°C -40 to 75°C
10G Ethernet	iConverter 10GXT	8580		1 SFP/SFP+ 1 XFP	1	1G/10G 10G	10/100/1000		✓	2-Pin	Barrel	0 to 50°C -40 to 60°C -40 to 75°C

Fiber-to-Fiber Media Converter Modules

	Models	Model #	Managed	Number of Fiber Ports	Fiber Data Rates	Plug-in	Standalone	DC Terminal	AC Connector	Temp
1G Ethernet Fast Ethernet SONET OC-12 SONET OC-3	iConverter xFF	8699	✓ w/NMM2	2 SFP	1M to 8.50G	✓	✓	2-Pin	Barrel	0 to 50°C -40 to 60°C -40 to 75°C
Fast Ethernet (100)	iConverter 2FXM2	8959N	✓ Integrated	2 SFP	100	✓	✓	2-Pin	Barrel	0 to 50°C -40 to 60°C -40 to 75°C
1G Ethernet (1000)	iConverter 2GXM2	8999N	✓ Integrated	2 SFP	1G	✓	✓	2-Pin	Barrel	0 to 50°C -40 to 60°C -40 to 75°C
10G Ethernet	iConverter XG+	8599R	✓ w/NMM2	2 SFP+ or 1 SFP+ / 1 XFP or 2 XFP	6G to 11.32G	✓	✓	2-Pin	Barrel	0 to 50°C -40 to 60°C -40 to 75°C

✓ w/NMM2: Plug-in modules must be installed in a chassis with an NMM2 module in order to provide management capabilities. Standalone modules are not managed.

✓ Integrated: Plug-in and standalone modules can be directly managed without an NMM2 module. Management is available using SNMP, Telnet or serial console.

Consult the individual data sheets for more details on the modules.

Product Comparison

OmniConverter PoE Media Converters

	Models	Model #	Max PoE Power	Number of Fiber Ports	Number of RJ-45 Ports	RJ-45 Data Rates	Fiber Data Rates	Frame Size	Link Fault Modes	PoE Reset	DC Terminal	AC Connector	Temp
Fast Ethernet	FPoE/SL	9340 - 9359	IEEE 802.3af 15.4W	1 or 2	1 or 2	10/100	100	2K	✓	✓	2-Pin	Barrel	0 to 50°C -40 to 60°C -40 to 75°C
	FPoE/S	9300 - 9319		1 or 2	1 or 2	10/100	100	10K	✓	✓	3-Pin	Barrel	0 to 50°C -40 to 60°C -40 to 75°C
	FPoE+/S	9320 - 9339	IEEE 802.3at 30W	1 or 2	1 or 2	10/100	100	10K	✓	✓	3-Pin	Barrel	0 to 50°C -40 to 60°C -40 to 75°C
Gigabit Ethernet	GPoE/S	9400 - 9419	IEEE 802.3af 15.4W	1 or 2	1 or 2	10//100/1000	100 or 1000	10K	✓	✓	3-Pin	Barrel	0 to 50°C -40 to 60°C -40 to 75°C
	GPoE+/S	9420 - 9439	IEEE 802.3at 30W	1 or 2	1 or 2	10//100/1000	100 or 1000	10K	✓	✓	3-Pin	Barrel	0 to 50°C -40 to 60°C -40 to 75°C
	GHPoEBT/S	9500B - 9519B	IEEE 802.3bt 60W	1 or 2	1 or 2	10//100/1000	100 or 1000	10K	✓	✓	3-Pin	Barrel	0 to 50°C -40 to 60°C -40 to 75°C
	GHPoEBT/S	9150B - 9169B	IEEE 802.3bt 100W	1 or 2	1 or 2	10//100/1000	100 or 1000	10K	✓	✓	3-Pin	Barrel	0 to 50°C -40 to 60°C -40 to 75°C

OmniConverter PoE Switches

	Models	Model #	Max PoE Power	Managed	Number of Uplink Ports	Number of RJ-45 Ports	RJ-45 Data Rates	Uplink Data Rates	PoE Reset	Directed Switch Mode	Dual Device Mode	DC Terminal	AC Connector	Temp
Gigabit Ethernet	GPoE+/Sx	9440 - 9459	IEEE 802.3at 30W		1 or 2 fiber or 2 RJ-45	4 or 8	10/100/1000	1000 fiber or 10/100/1000 copper	✓	✓	✓	2-Pin	DIN-6	0 to 50°C -40 to 60°C -40 to 75°C
	GPoE+/M	9520 - 9539		✓ Integrated	1 or 2 fiber or 2 RJ-45	4 or 8	10/100/1000	1000 fiber or 10/100/1000 copper	✓	✓	✓	2-Pin	DIN-6	0 to 50°C -40 to 60°C -40 to 75°C
	GHPoEBT/Sx	3000B - 3019B	IEEE 802.3bt 60W		1 or 2 fiber or 2 RJ-45	4	10/100/1000	1000 fiber or 10/100/1000 copper	✓	✓	✓	2-Pin	DIN-6	0 to 50°C -40 to 60°C -40 to 75°C
	GHPoEBT/Sx	3040B - 3059B	IEEE 802.3bt 100W		1 or 2 fiber or 2 RJ-45	4	10/100/1000	1000 fiber or 10/100/1000 copper	✓	✓	✓	2-Pin	DIN-6	0 to 50°C -40 to 60°C -40 to 75°C
	GHPoEBT/M	3100B - 3119B	IEEE 802.3bt 60W	✓ Integrated	1 or 2 fiber or 2 RJ-45	4	10/100/1000	1000 fiber or 10/100/1000 copper	✓	✓	✓	2-Pin	DIN-6	0 to 50°C -40 to 60°C -40 to 75°C
	GHPoEBT/M	3140B - 3159B	IEEE 802.3bt 100W	✓ Integrated	1 or 2 fiber or 2 RJ-45	4	10/100/1000	1000 fiber or 10/100/1000 copper	✓	✓	✓	2-Pin	DIN-6	0 to 50°C -40 to 60°C -40 to 75°C
10G Ethernet	10GPoE+/Sx	9581	IEEE 802.3at 30W		2 SFP/SFP+	4 or 8	10/100/1000	1G or 10G	✓	✓	✓	2-Pin	DIN-6	0 to 50°C -40 to 60°C -40 to 75°C
	10GPoE+/M	9580		✓ Integrated	2 SFP/SFP+	4 or 8	10/100/1000	1G or 10G	✓	✓	✓	2-Pin	DIN-6	0 to 50°C -40 to 60°C -40 to 75°C
	10GPoEBT/Sx	3060B	IEEE 802.3bt 60W		2 SFP/SFP+	4	10/100/1000	1G or 10G	✓	✓	✓	2-Pin	DIN-6	0 to 50°C -40 to 60°C -40 to 75°C
	10GPoEBT/Sx	3062B	IEEE 802.3bt 100W		2 SFP/SFP+	4	10/100/1000	1G or 10G	✓	✓	✓	2-Pin	DIN-6	0 to 50°C -40 to 60°C -40 to 75°C
	10GPoEBT/M	3160B	IEEE 802.3bt 60W	✓ Integrated	2 SFP/SFP+	4	10/100/1000	1G or 10G	✓	✓	✓	2-Pin	DIN-6	0 to 50°C -40 to 60°C -40 to 75°C
	10GPoEBT/M	3162B	IEEE 802.3bt 100W	✓ Integrated	2 SFP/SFP+	4	10/100/1000	1G or 10G	✓	✓	✓	2-Pin	DIN-6	0 to 50°C -40 to 60°C -40 to 75°C

Product Comparison

OmniConverter Ethernet Switches

	Models	Model #	Managed	Number of Uplink Ports	Number of RJ-45 Ports	RJ-45 Data Rates	Uplink Data Rates	Directed Switch Mode	Dual Device Mode	DC Terminal	AC Connector	Temp
Gigabit Ethernet	G/Sx	2860 - 2879		1 or 2 fiber or 2 RJ-45	4 or 8	10/100/1000	1000 fiber or 10/100/1000 copper	✓	✓	2-Pin	DIN-6	0 to 50°C -40 to 60°C -40 to 75°C
	G/M	2820 - 2839	✓ Integrated	1 or 2 fiber or 2 RJ-45	4 or 8	10/100/1000	1000 fiber or 10/100/1000 copper	✓	✓	2-Pin	DIN-6	0 to 50°C -40 to 60°C -40 to 75°C
10G Ethernet	10G/Sx	2901		2 SFP/SFP+	4 or 8	10/100/1000	1G or 10G	✓	✓	2-Pin	DIN-6	0 to 50°C -40 to 60°C -40 to 75°C
	10G/M	2900	✓ Integrated	2 SFP/SFP+	4 or 8	10/100/1000	1G or 10G	✓	✓	2-Pin	DIN-6	0 to 50°C -40 to 60°C -40 to 75°C

✓ Integrated: Modules can be directly managed. Management is available using SNMP, Telnet or serial console.

Consult the individual data sheets for more details on the modules.

RuggedNet PoE Switches

	Models	Model #	Max PoE Power	Managed	Number of Uplink Ports	Number of RJ-45 Ports	RJ-45 Data Rates	Uplink Data Rates	PoE Reset	Directed Switch Mode	Dual Device Mode	Alarm Contacts	DC Terminal	Temp
Gigabit Ethernet	GPoE+/Si	9560 - 9579	IEEE 802.3at 30W		1 or 2 fiber or 2 RJ-45	4 or 8	10/100/1000	1000 fiber or 10/100/1000 copper	✓	✓	✓	✓	2-Pin single or dual	-40 to 75°C
	GPoE+/Mi	9540 - 9559		✓ Integrated	1 or 2 fiber or 2 RJ-45	4 or 8	10/100/1000	1000 fiber or 10/100/1000 copper	✓	✓	✓	✓	2-Pin single or dual	-40 to 75°C
	GHPoEBT/Si	3200B - 3219B	IEEE 802.3bt 60W		1 or 2 fiber or 2 RJ-45	4	10/100/1000	1000 fiber or 10/100/1000 copper	✓	✓	✓	✓	2-Pin single or dual	-40 to 75°C
	GHPoEBT/Si	3240B - 3259B	IEEE 802.3bt 100W		1 or 2 fiber or 2 RJ-45	4	10/100/1000	1000 fiber or 10/100/1000 copper	✓	✓	✓	✓	2-Pin single or dual	-40 to 75°C
	GHPoEBT/Mi	3300B - 3319B	IEEE 802.3bt 60W	✓ Integrated	1 or 2 fiber or 2 RJ-45	4	10/100/1000	1000 fiber or 10/100/1000 copper	✓	✓	✓	✓	2-Pin single or dual	-40 to 75°C
	GHPoEBT/Mi	3340B - 3359B	IEEE 802.3bt 100W	✓ Integrated	1 or 2 fiber or 2 RJ-45	4	10/100/1000	1000 fiber or 10/100/1000 copper	✓	✓	✓	✓	2-Pin single or dual	-40 to 75°C
10G Ethernet	10GPoE+/Si	9583	IEEE 802.3at 30W		2 SFP/SFP+	4 or 8	10/100/1000	1G or 10G	✓	✓	✓	✓	2-Pin Dual	-40 to 75°C
	10GPoE+/Mi	9582		✓ Integrated	2 SFP/SFP+	4 or 8	10/100/1000	1G or 10G	✓	✓	✓	✓	2-Pin Dual	-40 to 75°C
	10GPoEBT/Si	3260B	IEEE 802.3bt 60W		2 SFP/SFP+	4	10/100/1000	1G or 10G	✓	✓	✓	✓	2-Pin Dual	-40 to 75°C
	10GPoEBT/Si	3262B	IEEE 802.3bt 100W		2 SFP/SFP+	4	10/100/1000	1G or 10G	✓	✓	✓	✓	2-Pin Dual	-40 to 75°C
	10GPoEBT/Mi	3360B	IEEE 802.3bt 60W	✓ Integrated	2 SFP/SFP+	4	10/100/1000	1G or 10G	✓	✓	✓	✓	2-Pin Dual	-40 to 75°C
	10GPoEBT/Mi	3362B	IEEE 802.3bt 100W	✓ Integrated	2 SFP/SFP+	4	10/100/1000	1G or 10G	✓	✓	✓	✓	2-Pin Dual	-40 to 75°C

✓ Integrated: Modules can be directly managed. Management is available using SNMP, Telnet or serial console.

Consult the individual data sheets for more details on the modules.

Product Comparison

RuggedNet Ethernet Switches

	Models	Model #	Managed	Number of Uplink Ports	Number of RJ-45 Ports	RJ-45 Data Rates	Uplink Data Rates	Directed Switch Mode	Dual Device Mode	Alarm Contacts	DC Terminal	Temp
Gigabit Ethernet	G/Si	2880 -2899		1 or 2 fiber or 2 RJ-45	4 or 8	10/100/1000	1000 fiber or 10/100/1000 copper	✓	✓	✓	2-Pin single or dual	-40 to 75°C
	G/Mi	2840 -2859	✓ Integrated	1 or 2 fiber or 2 RJ-45	4 or 8	10/100/1000	1000 fiber or 10/100/1000 copper	✓	✓	✓	2-Pin single or dual	-40 to 75°C
10G Ethernet	10G/Si	2903		2 SFP/SFP+	4 or 8	10/100/1000	1G or 10G	✓	✓	✓	2-Pin Dual	-40 to 75°C
	10G/Mi	2902	✓ Integrated	2 SFP/SFP+	4 or 8	10/100/1000	1G or 10G	✓	✓	✓	2-Pin Dual	-40 to 75°C

RuggedNet PoE Copper Extenders

	Models	Model #	Max PoE Power	PSE Mode	Number of PD Ports	Number of PoE Ports	PD/PoE Data Rates	Frame Size	Temp
Gigabit Ethernet	GXPoE+/Si	2200	IEEE 802.3at 30W	Alternative A	1	1 or 2	10/100/1000	10K	-40 to 75°C
	GXHPoE+/Si	2201	HPoE 60W	Alternative A	1	1 or 2	10/100/1000	10K	-40 to 75°C

✓ Integrated: Modules can be directly managed. Management is available using SNMP, Telnet or serial console.

Consult the individual data sheets for more details on the modules.

iConverter Chassis

	Models	Model #	Number of Slots	Number of Power Supplies	Hot Swappable Supplies	Fan	Input Voltage Range	DC Terminal	Temp
Chassis	19-Module	8205	19	1 or 2 or 3	✓	Temp Controlled	+/- 36 to 60VDC	3-Pin	0 to 50°C -40 to 60°C -40 to 75°C
		8206				Temp Controlled	+/- 18 to 36VDC		
		8207				High Airflow	+/- 36 to 60VDC		
		8209				Ultra High Airflow	+/- 36 to 60VDC		
	5-Module	8225	5	1 or 2	✓	Temp Controlled	+/- 36 to 60VDC	3-Pin	0 to 50°C -40 to 60°C -40 to 75°C
		8226				Temp Controlled	+/- 18 to 36VDC		
		8227				High Airflow	+/- 36 to 60VDC		
	2-Module	8235	2	1	Fixed Supply	No Fan	+/- 18 to 60VDC	3-Pin	0 to 50°C -40 to 60°C -40 to 75°C
		8236				Temp Controlled	+/- 18 to 60VDC		
		8238				High Airflow	+/- 18 to 60VDC		
	Industrial 1-Module	8270	1	1 or 2	Fixed Supply	No Fan	+/-12 to 36VDC or +/-20 to 60VDC	2-Pin	0 to 50°C -40 to 60°C -40 to 75°C

Chassis management is accomplished by installing an industrial temperature Network Management Module in any slot in the chassis. For dedicated management module, use the industrial temperature iConverter NMM2 Network Management Module.

See Network Management System web page for more information on management hardware requirements.

Consult the individual data sheets for more details on the chassis.

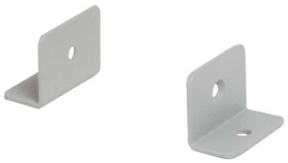
Mounting Options

Wall Mount Bracket for iConverter and FlexPoint

The Wall Mount Bracket was designed to attach one iConverter 2-Module Chassis (8249-0) or FlexPoint module (4380) to a wall, backboard or other flat surface.

Wall Mount for miConverter

The Wall Mounting kit (1091-0) is installed on the side of the miConverter modules and allows the module to be attached to a wall, backboard or other flat surface.

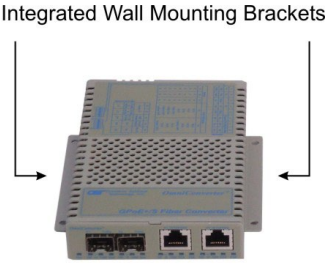


Wall Mount Bracket for miConverter S-Series

The Wall Mounting Bracket (1691-0) is installed on the top of the miConverter S-Series modules and allows the module to be attached to a wall, backboard or other flat surface.

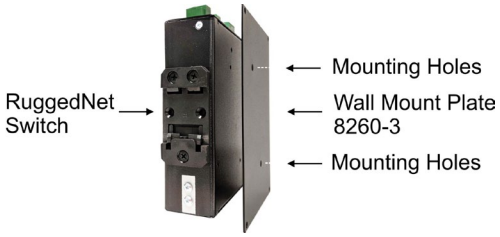
Wall Mount for OmniConverter Media Converters and Switches

The OmniConverter media converters and switches can be wall mounted using the mounting holes on the integrated mounting brackets.



Wall Mount for RuggedNet Switches or Extenders

The Wall Mount Plate (8260-3) is used to wall or rack mount any RuggedNet switch or extender.



Mounting Options

Rack Mount Shelf for iConverter

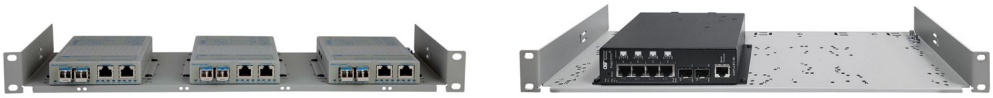
The 1U 19” rack mount shelf (8260-0) accommodates iConverter standalone media converters.

Rack Mount Shelf for FlexPoint

The rack-mounting shelf (4392) holds up to five standalone FlexPoint media converter modules. Each converter is individually powered in order to provide a low-cost solution in a compact installation space.

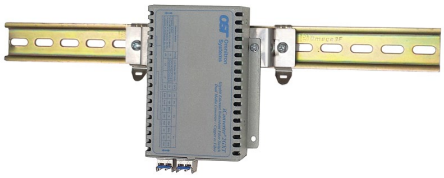
Rack Mount Shelf for OmniConverter and RuggedNet

The 1U 19” rack mount shelf (8260-0) accommodates RuggedNet switches, RuggedNet extenders, OmniConverter switches, OmniConverter media converters. RuggedNet modules will need to have the wall mount plate (8260-3) installed in order to rack mount the modules.



DIN-Rail Mounting Clip

The DIN-Rail mounting clips (8251-0) provides DIN Rail (35mm x 7.5mm) capabilities for any Omnitron product with wall mount brackets. The DIN Rail mounting clip attaches to the wall mount brackets on the module, allowing any wall mount module to be DIN Rail mounted.



DIN-Rail Mounting Bracket for iConverter, FlexPoint and OmniConverter Media Converters

The DIN-Rail mounting bracket (8250-0) provides DIN Rail (35mm x 7.5mm) capabilities for iConverter, FlexPoint and OmniConverter standalone media converters. This kit contains all the necessary components to provide DIN Rail mounting for several different mounting orientations.

Mounting Options

DIN-Rail Mounting Clip for miConverter

The DIN Rail mounting clip (8252-0) provides DIN Rail (35mm x 7.5mm) capabilities for miConverter modules. The DIN Rail mounting clip attaches to the side of the module.

DIN-Rail Mounting Bracket for RuggedNet Switches and Extenders

The RuggedNet switches and extenders can be DIN-rail mounted using the included DIN-rail mount bracket.