

See every bit, byte, and packet®

DATASHEET

High Density Aggregator with (8) SFP Inputs and (2) SFP+ Outputs

Three Aggregators fit inside a 1U Rack Mount.



The High Density Aggregator with (8) 1G SFP Inputs accepts up to eight (8) inputs and aggregates the copies of traffic on those inputs to 1 or 2 1G/10G SFP+ monitoring ports on the Aggregator. The Aggregator provides visibility of SPAN and tapped traffic to out-of-band security and monitoring solutions. With its data diode design, the Aggregator makes it impossible to send packets back into the network via the monitoring ports of the Aggregator - preventing hackers from interrupting critical systems. 10/100/1000M networks with Copper or Fiber connections relying on Switches can leverage the Aggregator to acquire important data from network without interacting with the environment. Connections between network and monitoring ports can be reconfigured to aggregate the copies of traffic as needed for one or more security solutions. Three (3) units of the Aggregator can be mounted in a 1U rack space using the RMS-1U-V3. Aggregators can be chained together to aggregate more inputs. SFP and SFP+ ports give you the flexibility to deploy across your network even if locations have different media types available.

EASY

- Aggregate up to 8 inputs of any media type
- Quick set-up with simple menu prompts to configure
- Space saving design

USEFUL

- Compatible with MSA compliant transceivers with no vendor lock-in
- Dual power supply
- VLAN tag input ports

SAFE

- Data Diode design
- No IP or MAC address
- Durable metal chassis

COUNTRY OF ORIGIN: USA

■ TAA compliant

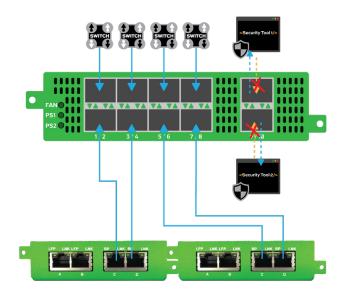
Ordering Information

Product Name	Part #	Product Description
High Density Aggregator with (8) SFP Inputs and (2) SFP+ Outputs	INT1G10SSASP	1U One-Third-Rack High Density Aggregator with (8) 1 Gigabit SFP Input Ports and (2) SFP+ 1G/10G Monitoring Ports, Serial Port Mgmt, Internal Dual AC PS

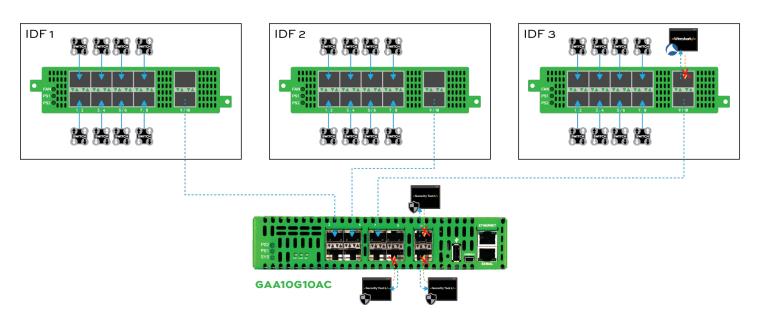


Deployment Benefits

USE CASE 1 Aggregate 8 links to 2 monitoring ports



USE CASE 2 Aggregate 24 links to 3 monitoring ports



ACCESSORIES

RMS-1U-V3

1U Rack Mount Shelf, holds up to (3) INT1G10SSASP

DIN Mount

DIN Mounting hardware for INT1G10SSASP

DC-DC Converter

DC Voltage Converter for INT1G10SSASP

SFP/SFP+ TRANSCEIVERS AVAILABLE FOR INT1G10SSASP:

 $\textbf{SFPTX_T:} \, \text{SFP 10/1000/1000 Copper RJ-45 Connector}, \text{TAA Compliant}$

SFPSX_T: SFP1000Base-SX MMF LC Connector, TAA Compliant

SFPLX_T: SFP1000Base-LX SMF LC Connector, TAA Compliant

SFP+T_T: SFP+1G-TX / 10G-T Copper RJ-45 Connector, TAA Compliant

SFP+SR_T: SFP+1G-SX/10G-SR MMF LC Connector, TAA Compliant

 $\textbf{SFP+LR_T:} \, \text{SFP+1G-LX/10G-LR\,SMF\,LC\,Connector}, \, \text{TAA\,Compliant}$

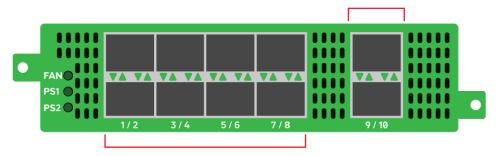
SFPLX-P: SFP100Base-LX SMF LC Connector

SFPFX-P: SFP100Base-FX MMF LC Connector



RMS-1U-V3

Ports 9-10 100M/1G SFP or 1G/10G SFP+ Output Ports Compatible with 100M/1G SFP, 1G/10G SFP+



Ports 1-8 1G SFP Input Ports Compatible with: Copper 10/100/1000M Multi-mode Fiber 100 Base FX, 1G SX Single-mode Fiber 100 Base LX, 1G LX

SPECIFICATIONS

- Dimensions (HxWxD): 1.5" x 5.0" x 8.75" (38.1mm x 127.0mm x 222.25mm)
- Weight: 1.1 lbs (0.49895 kg)



Have Questions?

sales@garlandtechnology.com +1716.242.8500 GarlandTechnology.com

