



Optional 2-Unit Rack Mount

The VERSAstream™ multi-link aggregator can combine data from multiple Ethernet network segments into one stream of data. A single Gigabit device, such as an intrusion detection system, protocol analyzer, or network probe can receive the aggregated data with just one network interface card (NIC).

The VERSAstream™ also has an additional monitor port, so multiple Gigabit devices can receive the same data stream. This allows different monitoring and analysis devices to collect data from the same network segments at the same time, eliminating contention for access to the network.

Network administrators are no longer required to have a separate device for each network segment to achieve simultaneous 24x7 monitoring of multiple links, nor do they need to “switch” to a different segment each time they need to collect data from it. The VERSAstream™ simultaneously collects data from multiple network segments and aggregates all the data before sending it to the connected monitoring and analysis devices, expanding network visibility and reducing the number of tools needed on the network. Fewer tools means lower equipment and licensing costs. And, because the VERSAstream™ aggregates all the data before sending it to the connected network device, you can always view the entire conversation even in asymmetric routing, redundant, and load-balanced environments.

The VERSAstream™ enhances your security because it allows you to see 100% of your network traffic. Total visibility means no missed packets and no chance of missing a network attack due to port over subscription, traffic overflow, or many of the problems associated with traditional monitoring methods.

Aggregation offers a complete view of the traffic. Instead of collecting and manually assembling trace or log files from separate tools on separate network segments, the VERSAstream™ can easily let security and analysis tools collect all the data they need in a single file. In security applications, events and false positives are recorded fewer times. In all applications, data can be analyzed faster than ever, which increases uptime and saves money.

- Connect any compatible devices (protocol analyzers, probes, intrusion detection system, more) for permanent simultaneous monitoring of multiple tapped full-duplex links or SPAN ports - eliminates the need for network connectors to be disconnected and connected each time a segment needs to be monitored
- Multiple monitor ports allow multiple devices to simultaneously monitor the tapped links or SPAN ports, providing extended security and analysis options while eliminating contention for network access
- Save money on recurring licensing fees and maximize your ROI by deploying fewer network devices
- Redundant power supply insures seamless monitoring even if the main power source is unavailable
- Simple plug-and-play solution - requires no additional configuration or configuration of external monitoring devices
- Easy to install and 1U” space saving design
- Optional TCP Reset

TECHNICAL SPECIFICATIONS

Network Ports

- One (1) - 10/100/1000 (RJ45) Network Connection
- Three (3) - 10/100/1000 (RJ45) Tap/Monitoring Connection

Power Requirements

- Dual Redundant Power Supplies
- 120VAC, 80W

Physical Dimensions (H x W x D)

- 1.1 x 8 x 7 in.
- 2.8 x 20.3 x 17.8 cm.

Weight

- 2.0 lbs.
- .91 Kgs.

Environmental

- Operating Temperature: 0° to 40° C
- Storage Temperature: 30° to 65° C
- Humidity: Less than 95° C non-condensing

Certifications

- EN 50082-1 61000-4 Series
- EN 55022 Class A
- Low Voltage Directive 72-23-EEC (1993)
- CFR 47 Part 15 Class A
- CE

Warranty

- 2-year limited warranty

Ordering Information

Product	Description
VS-1031BT	VERSAstream™ SPAN Port Regenerator + Aggregation
VS-1031BT-02	w/ TCP Reset
RMC-2	2 Unit Rack Mount