

Booster

Network Packet Broker Optimization

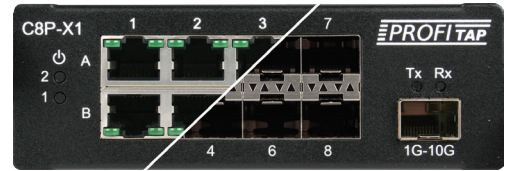
Enhancing ROI up to 800%

- The PROFITAP Booster is our signature solution for improving your monitoring system's density at a significantly lower cost than ever before possible. Network Packet Brokers can be extremely expensive appliances, making each and every available input port an invaluable asset.

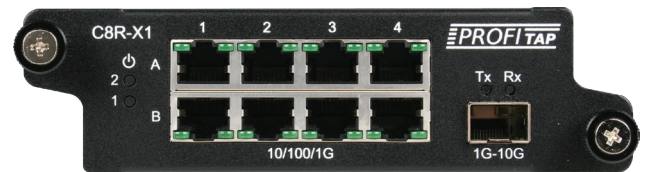
The Booster transmits traffic from up to 8 ports (4 in-line links or 8 SPAN ports) into a single NPB port as opposed to the typically required 8. By optimizing the number of used ports on your Network Packet Broker, the Booster allows for unprecedented savings and outstanding return on investment.

The Booster also enables a significant reduction in occupied rack space. The PROFITAP Booster is quickly recognized as an imperative instrument for reducing budgetary and rack space costs.

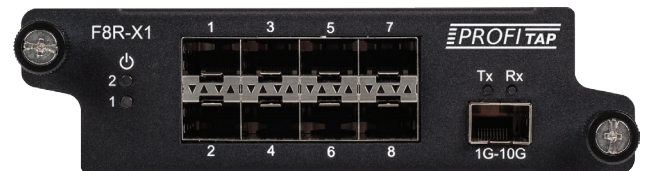
- Overview**
 - Aggregation of 8 ports (4 x RJ45 10/100/1G in-line links or 8 x SFP SPAN 1G ports) into 1 SFP+ 1G-10G
 - Direct link aggregation, no management, installation or driver required
 - No bottlenecking; full line-rate performance with reduced delay and no dropped packets
 - Ingress VLAN Tagging
 - Non-intrusive to the network
 - Supports link failure propagation (In-Line model)
 - PoE compliant (In-Line model)
 - Redundant powering
 - In case of complete power failure, the Booster keeps the link up and switches to a fully passive mode, guaranteeing a fully operational network at all times



C8P-X1 or F8P-X1 In-line or SPAN portable model



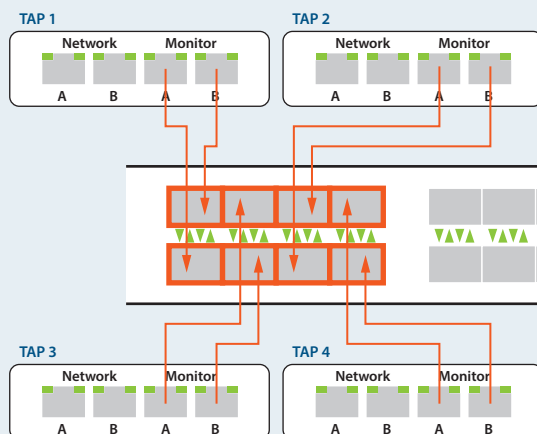
C8R-X1 Rack-mountable in-line model
Up to 3 in 1U rack space



F8R-X1 Rack-mountable SPAN model
Up to 3 in 1U rack space

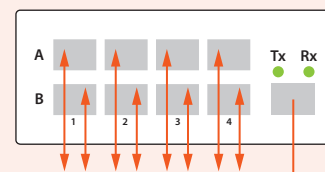
CONVENTIONAL

4 in-line or 8 x SPAN use **8** ports



BOOSTER

4 in-line or 8 x SPAN use **1** port



Latency (In-Line)

	1 Gbps	100 Mbps	10 Mbps
Net-Net	425 ns	740 ns	6000 ns

Connectors (In-Line Model)	8 x RJ45 8 pins • 1 x SFP+ • 2 x 12 VDC
Connectors (SPAN Model)	8 x SFP • 1 x SFP+ • 2 x 12 VDC
LEDs	16 x Speed/link activity • 2 x Activity/packet drop • 2 x Power
Dimensions (WxDxH)	120 x 205 x 41 mm • 4.72 x 8.07 x 1.61 in
Weight	800 g • 1.76 lb
Accessories	2 x 90-240 V Triple Output PSU
Compliance	RoHS • CE

Order references:

- C8P-X1 Portable In-Line
- F8P-X1 Portable SPAN
- C8R-X1 Rack-mountable In-Line
- F8R-X1 Rack-mountable SPAN

Profitap HQ B.V.

High Tech Campus 9
5656 AE Eindhoven
The Netherlands

+31 (0) 40 782 0880

www.profitap.com