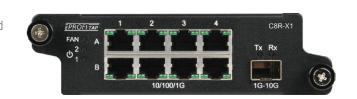


## AGGREGATION OF 8 x 10/100/1G TO 1 x 1/10G SFP+

The Booster transmits traffic from up to 4 In-Line links (8 ports) into a single NPB port as opposed to the typically required 8. By optimizing the number of ports used 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.



## TECHNICAL SPECIFICATIONS

CONNECTORS	LEDS
8 x RJ45 8 pins 1 x SFP+ 2 x 12 VDC 1 x USB Type B	16 x Speed/link activity 2 x Activity/packet drop 2 x Power 1 x Fan
WEIGHT	DIMENSIONS (WxDxH)
800 g — 1.76 lb	120 x 205 x 41 mm — 4.72 x 8.07 x 1.61 in
COMPLIANCE	ACCESSORIES
RoHS — CE	1 x 100-240 VAC to 12 VDC PSU
LATENCY	
1 Gbps: 425 ns — 100 Mbps: 740 ns — 10 Mbps: 6000 ns	

## ORDER REFERENCE

**C8R-X1** 

Portable option

**C8P-X1** 

## **FEATURES**

- O Aggregation of 8 ports (4 in-line links) RJ45 10/100/1G into 1 SFP+ 1G-10G output
- 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
- PoE passthrough
- Redundant powering
- Fail-safe in-line design ensures uninterrupted network operation in case of power loss
- Up to 3 in 1U rackmount chassis

