

XX-series



- compact
- complete
- cost effective
- for Copper or Fiber
- In-Line or Span

Straight Aggregation for versatile use at Monitoring

XX-32Glite™

XX-32Glite is a straight forward solution, designed for aggregation of multiple In-Line and/or Span inputs to either 10GbE or 1GbE datastreams for Monitoring & Analysis Tools.

A easy to use (cli based) Management allows straight splitting or balancing any 1GbE Input(s) to desired 10GbE or 1GbE Output(s).

XX-32Glite simplifies the task to monitor networks and makes such analyser tools and appliances more efficient.

The **XX-32Glite** holds **four fixed (4) 1GbE & two (2) 10GbE ports**, a swappable connectivity module provides **eight (8) additional 1GbE ports** for Copper or Fiber as In-Line or Span port.

One additional slot offers mounting a Fiber TAP for up to four (4) failsafe Fiber In-Line links, feeding SFP Span connectivity module ports



10GbE
Two (2) 10GbE SFP+ Ports

Four (4) fixed 1GbE SFP Ports

Connectivity section

Swappable Connectivity module :
8* 1GbE Copper Span's or
4* 1GbE Copper In-Line or Mix In-Line & Span or
8* 1GbE SFP Span's

passive TAP section

Slot for **Fiber TAP** for realizing up to four (4) failsafe In-Line Tappings for further SFP Span Module



XX-series feat. **Consumption/10Y:**
„XX-32G saves 2.000kWh in 10Y by low power consumption“

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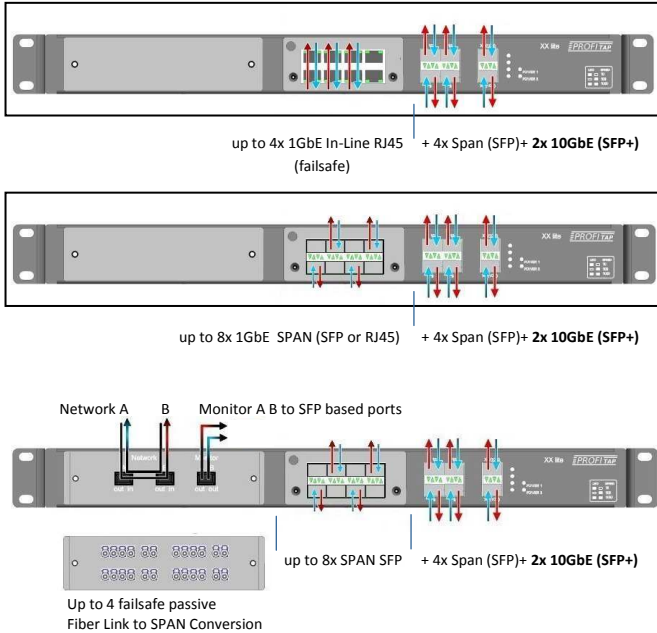
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General Application (samples):



Use :

Showing 1GbE Connectivity Modul either in Mix Mode (RJ45 failsafe In-Line and Span) or as complete In-Line Module (RJ45) and "built-in" 1GbE & 10GbE Ports (SFP/SFP+) can be used either as In- or Output.

In addition, a passive Fiber Tap allows a true failsafe connection for further SPAN Port use

Any kind of 10GbE or 1GbE analysis appliance is feeded with most optimized datastreams on all purposes

SetUp XX-32Glite :

The included, easy useable SetUp (CLI) allows Routing and Aggregation of 1GbE or 10GbE Input(s) to any Port to cover bandwidth capacities & utilisation for appliances.

```
XX32G route table management
#mgfdfs
unknown command - try help
#setroute gpfdfs
bad argument - try help
#help
-----
help
getroute - show route table, alias g
setroute - set route table, alias s
usage : "setroute input output"
Input/output argument examples :
  "1,2-5,7,MGI" "all" "none"
route
reboot - same as setroute with prompts, ai
          - restart the device.
#getroute
-----
route table -----
Input  ---->  Output
1 ---->  1,2,3,4,5,6,7,8,9,10,11,12,MGI,MG2
2 ---->  1,2,3,4,5,6,7,8,9,10,11,12,MGI,MG2
3 ---->  1,2,3,4,5,6,7,8,9,10,11,12,MGI,MG2
4 ---->  1,2,3,4,5,6,7,8,9,10,11,12,MGI,MG2
5 ---->  1,2,3,4,5,6,7,8,9,10,11,12,MGI,MG2
6 ---->  1,2,3,4,5,6,7,8,9,10,11,12,MGI,MG2
7 ---->  1,2,3,4,5,6,7,8,9,10,11,12,MGI,MG2
8 ---->  1,2,3,4,5,6,7,8,9,10,11,12,MGI,MG2
9 ---->  1,2,3,4,5,6,7,8,9,10,11,12,MGI,MG2
10 ----> 1,2,3,4,5,6,7,8,9,10,11,12,MGI,MG2
11 ----> 1,2,3,4,5,6,7,8,9,10,11,12,MGI,MG2
12 ----> 1,2,3,4,5,6,7,8,9,10,11,12,MGI,MG2
MGI ----> 1,2,3,4,5,6,7,8,9,10,11,12,MGI,MG2
MG2 ----> 1,2,3,4,5,6,7,8,9,10,11,12,MGI,MG2
#reboot
-----
Screenshot CLI Management
```

Order Information:

Partnumber	Description
XX-32Glite	System XX-32Glite Four (4) 1GbE SFP Ports/Slots * Two (2) 10GbE SFP+ Ports/Slots* (*SFP / SFP+ modules not included)
XXS-4CIL	Swappable 8 Port Copper In-Line Module 4 In-Line circuits (failsafe), RJ45 Connectors
XXS-8CSP	Swappable 8 Port Copper - SPAN Module RJ45 Connectors
XXS-2CI4S	Swappable Mix Copper Modul 2x In-Line plus 4x SPAN (RJ45 Connectors)
XXS-8SFP	Swappable 8 Port SFP (SPAN) Module (SFP modules are not included)
F1RL-*. **	In-Line Fiber TAP single Port Fiber TAP, LC Connectors.
F4L-*. **	Quad TAP „4 in 1“ Fiber TAP, LC Connectors (see datasheets)

Specifications:

- Rigid 1U metal enclosure, black oven painted
- International, Redundant AC powersupplies
- Voltage 100-240V/50-60Hz
- Low power consumption: <40W
- Optional Redundant -48Volt Telco powering Link and activity LEDs shows state on all ports
- Management Ports RS232 at the back
- Cooling by two (2) temperature controlled, easy serviceable fan units.
- Operating : 0°C to 50°C / Storage: -20 to 90°C
- Humidity : 10% to 90%, none condensing

Weight & Size:

19" Main unit 44x480x260 mm (HxWxD)
Weight : 5 kgs

Approvals:

Made in EU

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