

XX-1800G

XX series

PROVIDES THE DATA THAT COUNTS FOR NETWORK MONITORING

AGGREGATION, REPLICATION, ADVANCED FILTERING, LOAD BALANCING

The Profitap XX-1800G is a high-density Network Packet Broker, bringing you the power and flexibility of network traffic management with a total throughput of 1800 Gbps in a single 19" rack unit.

The XX-1800G features 48 SFP28 (1/10/25 Gbps) and 6 QSFP28 ports (40/100 Gbps) providing aggregation, replication, filtering and load balancing in very high bandwidth port monitoring and analysis scenarios.



TECHNICAL SPECIFICATIONS

CONNECTORS	LEDs
48 x SFP28 ports 6 x QSFP28 ports 2 x RJ45 out-of-band management 1 x USB	1 x Fan 1 x System status 1 x PSU1 status 1 x PSU2 status
WEIGHT	DIMENSIONS (WxDxH)
8.7 kg — 19.18 lb	440 x 410 x 44 mm — 17.32 x 16.14 x 1.73 in
COMPLIANCE	ACCESSORIES
RoHS CE FCC	2 x 550 W, 80+ Platinum, 100–240 VAC, 50–60 Hz or 2 x 800 W, -40V–60 VDC

ORDER REFERENCES

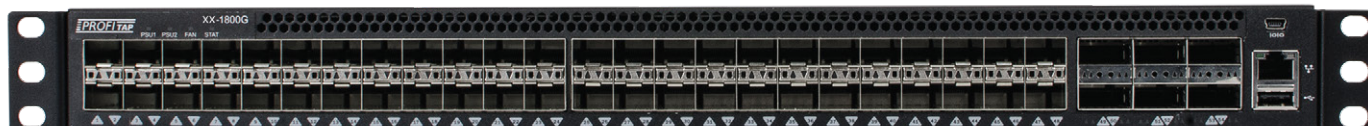
Port License	PSUs	AC (2 x 550 W, 100–240 VAC)	DC (2 x 800 W, -40V–60 VDC)
24 x 25GbE + 2 x 100GbE		XX-1800G-242-AC	XX-1800G-242-DC
48 x 25GbE + 6 x 100GbE		XX-1800G-486-AC	XX-1800G-486-DC

FEATURES

- Aggregation, replication, filtering and load balancing (any-to-any, any-to-many, many-to-many)
- Local and remote management (CLI, GUI, SNMP, Syslog)
- Redundant, hot-swappable, Platinum efficiency PSUs and fan modules
- Powerful filtering (layer 2–4, overlapping)
- Flexible role-based management access
- TACACS+ authentication

HIGHLIGHTS

- High-density, 1800 Gbps throughput in a 1U footprint
- Supports 1GbE, 10GbE, 25GbE, 40GbE, 100GbE
- Optional fan-in/fan-out for 40/100GbE ports



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