

XX-2800G

XX series

PROVIDES THE DATA THAT COUNTS FOR NETWORK MONITORING

AGGREGATION, REPLICATION, ADVANCED FILTERING, LOAD BALANCING

The Profitap XX-2800G is a high-density Network Packet Broker, bringing you the power and flexibility of network traffic management with a total throughput of 2800 Gbps in a single 19" rack unit.

The XX-2800G features 48 SFP28 (1/10/25 Gbps) and 16 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 16 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

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, 2800 Gbps throughput in a 1U footprint
- Supports 1GbE, 10GbE, 25GbE, 40GbE, 100GbE
- Optional fan-in/fan-out for 40/100GbE ports

ORDER REFERENCES

Port License	PSUs	AC (2 x 550 W, 100–240 VAC)	DC (2 x 800 W, -40V–60 VDC)
24 x 25GbE + 8 x 100GbE		XX-2800G-248-AC	XX-2800G-248-DC
48 x 25GbE + 16 x 100GbE		XX-2800G-4816-AC	XX-2800G-4816-DC



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