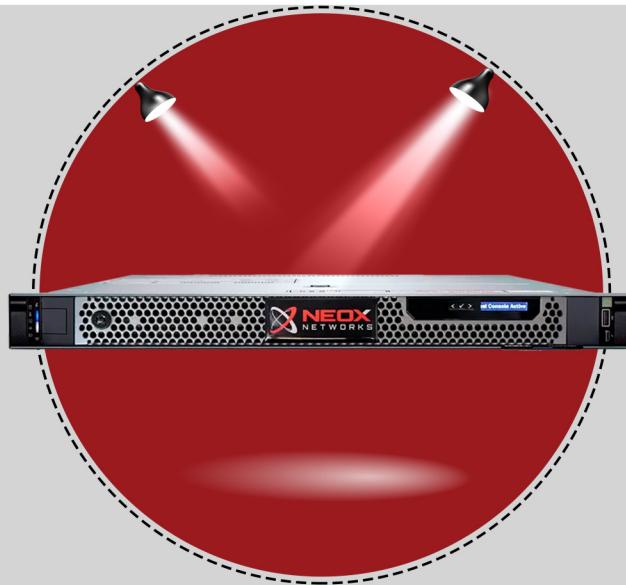# **PacketWolf** Series Packet Broker

Up to 400Gbps High-Performance & Low-Latency Packet Processing
FPGA-based | Timestamping | Deduplication | NetFlow & IPFIX Export

PACKETWOLF

- Up to 400Gbps Performance
- 4 x 100G — Up to 4 x 100Gbps SFP28/QSFP28
- FPGA Low Latency
- nSec Timestamping
- Deduplication
- Packet Slicing
- Header Stripping
- VLAN Tagging
- NetFlow & IPFIX Export
- Data Masking
- Granular Filtering
- Tunnel Encap & Decap

Key Benefits

✓ **Accelerated Business Operations:** Process network data up to 400Gbps through FPGA-based fast architecture, significantly accelerating observability and security operations.

✓ **Improved Security Posture:** Offload security tools while prolonging investment ROI through advanced functions such as packet deduplication and slicing.

✓ **Built-in Compliance & Privacy:** Ensure regulatory compliance through advanced privacy features such as filtering and data masking to remove or hide personal and sensitive user data.

- **Comprehensive Processing:** Offers a wide range of advanced packet services, including deduplication, packet slicing, advanced filtering, flow export, data masking, tunnel termination, VLAN tagging, and header-stripping.

- **Scalable Visibility:** Build a scalable visibility architecture based on a two-tier design with PacketWolf for advanced packet processing alongside PacketLion Packet Broker for high-density aggregation.

- **Forensic Utility:** Includes built-in utility functions such as PCAP view, replay, and edit, enabling deeper analysis of processed packet data before forwarding it to security or monitoring tools.

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