

PacketLion Series Packet Broker

Up to 12.8Tbps High-Performance & High-Density Packet Processing
ASIC-based | Timestamping | Load Balancing | Masking | Stacking



Key Benefits

- ✓ **Simplified Business Operations:** Process aggregated network data up to 12.8Tbps through ASIC-based high-density architecture, consolidating and feeding the right data to the right tools.
- ✓ **Improved Security Posture:** Offload security tools from noise while prolonging investment ROI through advanced functions such as advanced packet filtering.
- ✓ **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.
- **Scalable Deployment:** Acts as a high-density aggregation layer and bridge between all network data access points (TAPs) and the tool rail (SIEM, NIDS, NDR, Packet Capture, APM/NPM). Scalable to large-scale visibility architectures through a stackable spine-leaf architecture.
- **Comprehensive Processing:** Offers a wide range of advanced packet services, including advanced filtering, load balancing, data masking, tunnel termination, VLAN tagging, and header-stripping.
- **Speed Brokering:** Acts as a gateway to seamlessly interface network speeds of up to 400Gbps with the lower-speed requirements of monitoring and security tools to prolong investments. 8GB deep buffers and flexible port assignment aggregate traffic without packet loss, even during microbursts.

Learn More



Up to 12.8Tbps



Up to 32 x 400Gbps
QSFP-DD



Stacking



Port Splitting
& Port Labeling



Timestamping



Load Balancing



Aggregation &
Regeneration



Header Stripping



VLAN Tagging



Data Masking



Granular Filtering



Tunnel
Encap & Decap