Network Packet Broker Comparison Matrix

Classical Layer 4 NPBs

	EX5-3	EX6-3	C32	C48	C64	C400
10M/100M/1000M Base-T Ports	48	-	-	-	-	-
1G SFP Ports	4	48	-	48	-	-
10G Ports	4	4	-	48	-	-
25G Ports	-	-	-	-	-	-
40G/100G Ports	-	-	32	8	64	32
400G Ports	-	-	-	-	-	32
Traffic Aggregation	Yes	Yes	Yes	Yes	Yes	Yes
Traffic Filtering up to Layer 4	Yes	Yes	Yes	Yes	Yes	Yes
Load-Balancing	Yes	Yes	Yes	Yes	Yes	Yes
Tunnel Removal	Yes*	Yes*	Yes*	Yes*	Yes*	No
Inner tunnel filtering/load-balancing	No	No	No	No	No	No
Timestamping	No	No	Yes	Yes	Yes	No
Built-in CPUs for advanced features like Deduplication	No	No	No	No	No	No

Advanced Network Packet Brokers for Layer 5+

	EX48200	EX48800	EXA32100A	EXA64100	EXA32400
10M/100M/1000M Base-T Ports	-	-	-	-	-
1G SFP Ports	48	4	-	-	-
10G Ports	48	48	2	2	2
25G Ports	-	-	-	-	-
40G/100G Ports	2	8	32	64	32
400G Ports	-	-	-	-	32
Traffic Aggregation	Yes	Yes	Yes	Yes	Yes
Traffic Filtering up to Layer 4	Yes	Yes	Yes	Yes	Yes
Load-Balancing	Yes	Yes	Yes	Yes	Yes
Tunnel Removal	Yes	Yes	Yes	Yes	Yes
Inner tunnel filtering/load-balancing	Yes	Yes	Yes	Yes	Yes
Timestamping	Yes	Yes	Yes	Yes	Yes
Built-in CPUs for advanced features like Deduplication	No	No	No	No	No

Next generation Network Packet Brokers with built in CPUs up to layer 7

	EXA48200	EXA48800
10M/100M/1000M Base-T Ports	-	-
1G SFP Ports	48	4
10G Ports	48	48
25G Ports	-	-
40G/100G Ports	2	8
400G Ports	-	-
Traffic Aggregation	Yes	Yes
Traffic Filtering up to Layer 4	Yes	Yes
Load-Balancing	Yes	Yes
Tunnel Removal	Yes	Yes
Inner tunnel filtering/load-balancing	Yes	Yes
Timestamping	Yes	Yes
Built-in CPUs for advanced features like Deduplication	Yes - 1x CPU	Yes - 2x CPUs

Note: * Basic Tunnel Removal