

Hardware Probe Datasheet

SF150, SF801, SF950

Specifications	SF150	SF801	SF950
Maximum bandwidth	100 Mbps	1 Gbps	10 Gbps
Packets per second	40,000	300,000	14,000,000
Flows	400,000	1,000,000	2,000,000
In-Line Deployment	Yes	Yes	Yes
SPAN support	Yes	Yes	Yes
Layer 7 DPI visibility	Yes	Yes	Yes
Physical characteristics	SF150	SF801	SF950
Ethernet ports	3	6	1 for management. Up to 8 for Fiber/Copper
Ethernet Bypass pairs (2 ports each)	1	3	Up to 4
Ethernet NIC speeds	10/100/100 Mbps	10/100/1000 Mbps	10/100/1000/10,000 Mbps
Serial console	Yes	Yes	Yes
Secure Shell (SSH) console	Yes	Yes	Yes
Rack mountable	No	Yes	Yes
Dimensions (W x H x D)	232 x 43 x 152 mm	431 x 44 x 305 mm	438 x 44 x 580 mm
Weight	2.5 kg	4 kg	16 kg
Power	12V 5A 60W Power Adapter AC100~ 240V @ 50~60 Hz	50W ATX Power Supply AC100~ 240V @ 50~60Hz	1+1 ATX 300W RPS AC 90~264V @ 47~63Hz
Approvals and compliance	CE emission, FCC Class A, RoHS	CE Class A, FCC Class A, UL, RoHS	CE Class A, FCC Class A, RoHS
EAN code	0735850022505	0735850022512	0735850022529

Hosted Application Specifications

- Subscription services are rated on throughput
- Probe subscription may be used in network environments with maximum throughput of up to the specified supported bandwidth

Data Sources Datasheet

SF150

Specifications	SF150
Maximum bandwidth	100 Mbps
Packets per second	40,000
Flows	400,000
In-Line Deployment	Yes
SPAN support	Yes
Layer 7 DPI visibility	Yes
Physical characteristics	SF150
Ethernet ports	3
Ethernet Bypass pairs (2 ports each)	1
Ethernet NIC speeds	10/100/100 Mbps
Serial console	Yes
Secure Shell (SSH) console	Yes
Rack mountable	No
Dimensions (W x H x D)	232 x 43 x 152 mm
Weight	2.5 kg
Power	12V 5A 60W Power Adapter AC100~240V @ 50~60 Hz
Approvals and compliance	CE emission, FCC Class A, RoHS
EAN code	0735850022505

Hosted Application Specifications

- Subscription services are rated on throughput
- Probe subscription may be used in network environments with maximum throughput of up to the specified supported bandwidth

Data Sources Datasheet

SF801

Specifications	SF801
Maximum bandwidth	1 Gbps
Packets per second	300,000
Flows	1,000,000
In-Line Deployment	Yes
SPAN support	Yes
Layer 7 DPI visibility	Yes
Physical characteristics	SF801
Ethernet ports	6
Ethernet Bypass pairs (2 ports each)	3
Ethernet NIC speeds	10/100/1000 Mbps
Serial console	Yes
Secure Shell (SSH) console	Yes
Rack mountable	Yes
Dimensions (W x H x D)	431 x 44 x 305 mm
Weight	4 kg
Power	50W ATX Power Supply AC100~ 240V @ 50~60Hz
Approvals and compliance	CE Class A, FCC Class A, UL, RoHS
EAN code	0735850022512

Hosted Application Specifications

- Subscription services are rated on throughput
- Probe subscription may be used in network environments with maximum throughput of up to the specified supported bandwidth

Data Sources Datasheet

SF950

Specifications	SF950
Maximum bandwidth	10 Gbps
Packets per second	14,000,000
Flows	2,000,000
In-Line Deployment	Yes
SPAN support	Yes
Layer 7 DPI visibility	Yes
Physical characteristics	SF950
Ethernet ports	1 for management. Up to 8 for Fiber/Copper
Ethernet Bypass pairs (2 ports each)	Up to 4
Ethernet NIC speeds	10/100/1000/10,000 Mbps
Serial console	Yes
Secure Shell (SSH) console	Yes
Rack mountable	Yes
Dimensions (W x H x D)	438 x 44 x 580 mm
Weight	16 kg
Power	1+1 ATX 300W RPS AC 90~264V @ 47~63Hz
Approvals and compliance	CE Class A, FCC Class A, RoHS
EAN code	0735850022529

Hosted Application Specifications

- Subscription services are rated on throughput
- Probe subscription may be used in network environments with maximum throughput of up to the specified supported bandwidth