







4/8 Port PoE Switch



						
Part Number	DN-95323-1	DN-95330-1	DN-95340	DN-95341-1	DN-95140	DN-95344
Product Name	DIGITUS 8-Port Fast Ethernet PoE Network Switch, Desktop, unmanaged, 2 Uplink Ports RJ45, 120 W, af/at	DIGITUS 4-Port Gigabit PoE Network Switch, Desktop, unmanaged, 1 Uplink Port RJ45, 60 W, af/at	DIGITUS 8-Port Gigabit Network Switch, Desktop, unmanaged	DIGITUS 8-Port Gigabit PoE Network Switch, unmanaged, 2 Uplink ports, SFP, 140W, af/at	DIGITUS 8-Port Gigabit PoE Network Switch, Desktop, unmanaged, 2 Uplink Ports, SFP, 180 W, af/at/bt	DIGITUS 8-Port Gigabit PoE Network Switch, Desktop, L2 managed, 2 Uplink ports, SFP, 86 W, af/at
Number of Ports	8 Ports	4 Ports	8 Ports	8 Ports	8 Ports	8 Ports
Ethernet Speed	10/100 Mbps	10/100/1000 Mbps	10/100/1000 Mbps	10/100/1000 Mbps	10/100/1000 Mbps	10/100/1000 Mbps
Number of Uplink Ports	2 Ports	1 Port	⊗	2 Ports	2 Ports	2 Ports
Uplink Port Connection	10/100 Mbps	10/100/1000 Mbps	⊗	SFP	SFP	SFP
PoE (Power over Ethernet)	✓	✓	✓	✓	✓	✓
Number of PoE ports	8 Ports	4 Ports	8 Ports	8 Ports	6 Ports	8 Ports
Supports: 802.3af PoE standard	✓	✓	✓	✓	✓	✓
Supports: 802.3at PoE standard	✓	✓	✓	✓	✓	✓
Supports: 802.3bt PoE standard	⊗	⊗	⊗	⊗	✓	⊗
Total PoE Power Budget (W)	120 W	60W	130W	140W	180W	86W
Maximum PoE Power per Port	30W	30W	30W	30W	Port 1-2: 90W Port 3-6: 30W	30W
PoE Mode	Mode A, Pin 1/2 (+), 3/6 (-)	Mode A, Pin 1/2 (+), 3/6 (-)	Mode A, Pin 1/2 (+), 3/6 (-)	V-(1,2)V+(3,6)	Port 1-2: Pin 1/2 (-), 3/6(+) & 4/5 (+), 7/8 (-) Port 3-6: Pin 1/2 (-), 3/6 (+)	Mode A, Pin 1/2 (-), 3/6 (+)
DIP Switch Function	VLAN, CCTV, PD-alive	CCTV, PD-alive	⊗	⊗	Legacy BT/BT/UPoE	⊗
Managed	⊗	⊗	⊗	⊗	⊗	L2+ Management
VLAN/Port/IGMP/QOS	⊗	⊗	⊗	⊗	⊗	✓
Spanning Tree/Ring	⊗	⊗	⊗	⊗	⊗	✓
Security/Management	⊗	⊗	⊗	⊗	⊗	✓
Static Route/APR, DHCP Server	⊗	⊗	⊗	⊗	⊗	✓

4/8 Port PoE Switch



Part Number	DN-95323-1	DN-95330-1	DN-95340	DN-95341-1	DN-95140	DN-95344
Installation Type	Rack Mount & Desktop	Wall Mount & Desktop	Desktop	Rack Mount & Desktop	Rack Mount & Desktop	Desktop
Automatic Cable Detection - Auto MDI/MDI-X Function	✓	✓	✓	✓	✓	✓
Supported IEEE802.3az Energy-Efficient Ethernet (EEE) function	✓	✗	✗	✗	✓	✗
Supported: IEEE802.3x Flow Control and Back Pressure	✓	✓	✓	✓	✓	✓
Supported: Store and Forward Technology for Optimized Data Transfer	✓	✓	✓	✓	✓	✓
Automatic Speed and Half/Full Duplex Recognition/Adjustment	✓	✓	✓	✓	✓	✓
Non-blocking, non-heal-of-line forwarding	✓	✓	✓	✓	✓	✓
Backplane	2 Gbps	10 Gbps	16 Gbps	20 Gbps	20 Gbps	20 Gbps
Size of MAC Addresses Table	1K	2K	4K	8K	4K	8K
Packet Buffer Memory	2 Mbit	1 Mbit	2.1Mbit	4.1Mbit	1.5 Mbit	4.1Mbit
Forwarding Rate	1.48 Mpps	7.44 Mpps	11.9Mpps	14.9Mpps	13.39 Mpps	14.9Mpps
Max. Frame Size (Jumbo Frame)	1528 Bytes	9216 Bytes	9K	9K	9216 Bytes	9K
ESD Protection	Contact ±4KV, air ± 6KV	Contact ±4KV, air ± 6KV	Contact :±4K air:±8K"	Contact ±4K air ±8K	Contact ±6KV, air ± 8KV	Contact :±4K air:±8K
Surge Protection	Common mode ± 6KV, differential mode ± 4KV	Common mode ± 4KV, differential mode ± 2KV	Common mode ± 1K differential mode ± 2K	Common mode ± 1K differential mode ± 2K	Common mode ± 6KV, differential mode ± 4KV	Common mode ± 1K, differential mode ± 2K
Short-Circuit Protection	✓	✓	✓	✓	✓	✓
Housing	Metal Housing	Metal Housing	Metal Housing	Metal Housing	Metal Housing	Metal Housing
Lightning and Overvoltage Protection	✓	✓	1KV	1KV	✓	1KV
Power supply	AC 100V-240V, 50/60Hz	AC 100V-240V, 50/60Hz	DC 48V/2.8A (5.5x2.1mm)	AC 100V-240V, 50/60Hz	AC 100V-240V, 50/60Hz	DC 48V/2A (5.5x2.1mm)
Power consumption	2.06W	0.61W	5W	10W	3.86W	10W
Fan	Fanless	Fanless	Fanless	1	1 Fan	Fanless
Operating temperature range	0°C ~ 40 °C (32 °F ~104°F)	0°C ~ 40 °C (32 °F ~104°F)	0°C ~ 40 °C (32 °F ~104°F)	0°C ~ 40 °C (32 °F ~104°F)	0°C ~ 40 °C (32 °F ~104°F)	0°C ~ 40 °C (32 °F ~104°F)
Suitable for non-condensing humidity	10% ~ 90%	10% ~ 90%	10% ~ 90%	10% ~ 90%	10% ~ 90%	10% ~ 90%
MTBF	>50000 hours	>50000 hour	>100000 hours	>100000 hours	>50000 hour	>100000 hours
Dimensions (W*D*H) mm	220*150*44 mm	140*77*30mm	240x104x24mm	275x200x44mm	220*150*44 mm	250*115*39mm
Net Weight (Kgs)	1.226kg	0.63kg	0,67kg	2,3kg	1.34kg	0.7kg