



## DELL N-Series N1108EP-ON Managed L2 Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) 1U Black



**Brand :** DELL

**Product family:** N-Series

**Product code:** 210-ARUK

**Product name :** N1108EP-ON

- 1U, L2, 24 Gbit/s, 18 Mpps
- 10 x RJ-45, 2x GbE SFP, 8 x PoE+
- L2, 10 x 10/100/1000Mbps RJ45, 2 x GbE SFP, 8 x PoE/PoE+, 1U

DELL N-Series N1108EP-ON Managed L2 Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) 1U Black:

### Focus your end-user network

Fully managed Layer 2 switching with Open Networking capabilities for third party OS support.  
 DELL N-Series N1108EP-ON. Switch type: Managed, Switch layer: L2. Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000), Basic switching RJ-45 Ethernet ports quantity: 10, USB 2.0 ports quantity: 1. Full duplex. MAC address table: 16000 entries, Switching capacity: 176 Gbit/s. Networking standards: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1v, IEEE 802.1w, IEEE 802.1x, IEEE... Power connector: AC-in jack. Power over Ethernet (PoE). Rack mounting, Form factor: 1U

Management features		Design	
Switch type *	Managed	Rack mounting *	✓
Switch layer	L2	Stackable *	✓
Quality of Service (QoS) support	✓	Form factor	1U
ARP inspection	✓	Product colour	Black
MIB support	SMIv1/SMIv2, IP, TCP, UDP	LED indicators	✓
Ports & interfaces		Performance	
Basic switching RJ-45 Ethernet ports quantity *	10	Operating system installed	OS6
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Power	
SFP module slots quantity	2	Power source *	AC
USB 2.0 ports quantity	1	Power supply included *	✓
Power connector	AC-in jack	Number of power supply units	1
Network		AC input voltage	100 - 240 V
Networking standards *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1v, IEEE 802.1w, IEEE 802.1x, IEEE 802.2, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ac, IEEE 802.3ad, IEEE 802.3ae, IEEE 802.3af, IEEE 802.3ap, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z	AC input frequency	50 - 60 Hz
		Power consumption (max)	137 W
10G support *	✗	Power over Ethernet (PoE)	
Port mirroring	✓	Power over Ethernet (PoE) *	✓
Full duplex	✓	Power over Ethernet plus (PoE+) ports quantity	8
Flow control support	✓	Operational conditions	
Link aggregation	✓	Operating temperature (T-T)	0 - 45 °C
Broadcast storm control	✓	Storage temperature (T-T)	-40 - 65 °C
Auto-negotiation	✓	Operating relative humidity (H-H)	0 - 95%
VLAN support	✓	Storage relative humidity (H-H)	0 - 85%
Data transmission		Weight & dimensions	
Switching capacity *	176 Gbit/s	Width	215.9 mm
Forwarding rate	164 Mpps	Depth	254 mm
MAC address table *	16000 entries	Height	44.5 mm
Store-and-forward	✓	Weight	1.81 kg
Security		Logistics data	
IGMP snooping	✓	Harmonized System (HS) code	85176990
		Other features	
		Cable length	2 m

**Security**

Security algorithms	802.1x RADIUS, SSH, SSL/TLS
Authentication type	RADIUS

**Multicast features**

Multicast support	✓
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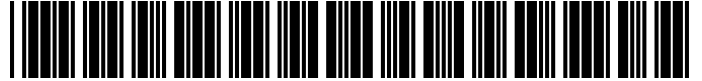
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