



## D-Link 24-port 10G SFP+, 4-port 10GBASE-T Smart Managed Switch



**Brand :** D-Link

**Product code:** DXS-1210-28S

**Product name :** D-Link 24-port 10G SFP+, 4-port 10GBASE-T Smart Managed Switch

- Access Control List
- IP-MAC-Port Binding
- Clientless MAC/Web Access Control
- D-Link Safeguard Engine
- Port Security
- ARP Spoofing Prevention

DXS-1210-28S - 24 x 10G SFP+, 4 x 10GBASE-T

D-Link 24-port 10G SFP+, 4-port 10GBASE-T Smart Managed Switch. Switch type: Managed, Switch layer: L2/L3. Basic switching RJ-45 Ethernet ports type: 10G Ethernet (100/1000/10000), Basic switching RJ-45 Ethernet ports quantity: 4, Console port: RJ-45. MAC address table: 32000 entries, Switching capacity: 560 Gbit/s. Networking standards: IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3an, IEEE 802.3az, IEEE 802.3u, IEEE 802.3z. Rack mounting, Form factor: 1U

| Management features                             |                                                                                  | Security                               |                                             |
|-------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------|---------------------------------------------|
| Switch type *                                   | Managed                                                                          | Access Control List (ACL) rules        | 256                                         |
| Switch layer                                    | L2/L3                                                                            | IGMP snooping                          | ✓                                           |
| Quality of Service (QoS) support                | ✓                                                                                | Protocols                              |                                             |
| Web-based management                            | ✓                                                                                | Management protocols                   | SNMP v1/v2c/v3                              |
| Ports & interfaces                              |                                                                                  | GARP VLAN Registration Protocol (GVRP) | ✓                                           |
| Basic switching RJ-45 Ethernet ports quantity * | 4                                                                                | Design                                 |                                             |
| Basic switching RJ-45 Ethernet ports type *     | 10G Ethernet (100/1000/10000)                                                    | Rack mounting *                        | ✓                                           |
| 10G Ethernet (copper) ports quantity            | 4                                                                                | Stackable *                            | ✗                                           |
| SFP+ module slots quantity                      | 24                                                                               | Form factor                            | 1U                                          |
| Console port                                    | RJ-45                                                                            | Product colour                         | Black                                       |
| Network                                         |                                                                                  | LED indicators                         | Activity, Link, Speed                       |
| Networking standards *                          | IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3an, IEEE 802.3az, IEEE 802.3u, IEEE 802.3z | Number of fans                         | 2 fan(s)                                    |
| 10G support *                                   | ✓                                                                                | Power                                  |                                             |
| Cable types supported                           | Cat6, Cat6a, Cat7                                                                | AC input voltage                       | 100 - 240 V                                 |
| Port mirroring                                  | ✓                                                                                | Power consumption (max)                | 85.7 W                                      |
| Flow control support                            | ✓                                                                                | Power over Ethernet (PoE)              |                                             |
| Link aggregation                                | ✓                                                                                | Power over Ethernet (PoE) *            | ✗                                           |
| Auto MDI/MDI-X                                  | ✓                                                                                | Operational conditions                 |                                             |
| Spanning tree protocol                          | ✓                                                                                | Operating temperature (T-T)            | -5 - 50 °C                                  |
| VLAN support                                    | ✓                                                                                | Storage temperature (T-T)              | -20 - 70 °C                                 |
| Number of VLANs                                 | 4094                                                                             | Operating relative humidity (H-H)      | 0 - 95%                                     |
| Data transmission                               | 560 Gbit/s                                                                       | Storage relative humidity (H-H)        | 0 - 95%                                     |
|                                                 |                                                                                  | Weight & dimensions                    |                                             |
|                                                 |                                                                                  | Width                                  | 441 mm                                      |
|                                                 |                                                                                  | Depth                                  | 209.5 mm                                    |
|                                                 |                                                                                  | Height                                 | 44 mm                                       |
|                                                 |                                                                                  | Weight                                 | 3.27 kg                                     |
|                                                 |                                                                                  | Packaging content                      |                                             |
| Throughput                                      | 416.64 Mpps                                                                      | Manual                                 | ✓                                           |
| MAC address table *                             | 32000 entries                                                                    | Certificates                           |                                             |
| Store-and-forward                               | ✓                                                                                | Certification                          | CE Class A FCC Class A VCCI Class A IC BSMI |
| Jumbo frames support                            | ✓                                                                                |                                        |                                             |
| Jumbo frames                                    | 9000                                                                             |                                        |                                             |
| Security                                        |                                                                                  |                                        |                                             |
| Access Control List (ACL)                       | ✓                                                                                |                                        |                                             |

**Logistics data**

|                             |          |
|-----------------------------|----------|
| Harmonized System (HS) code | 85176990 |
|-----------------------------|----------|



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### Catalog Object Cloud



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