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Gigabit Layer 3 Chassis Switches - DES-7200 Series

DES-7200 series chassis-based switch is an intelligent and high performance multi-layer LAN device designed for enterprise, campus, and metropolitan area networks (MAN). The switch is ideal for deployment in environments where uninterrupted running of network applications and high level of performance, security and control are required. It provides the flexibility of deploying Gigabit and/or 10-Gigabit packet switching and routing. It also supports additional features with enhanced I/O modules.



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Gigabit Layer 3 Chassis Switches - DES-6500 Series

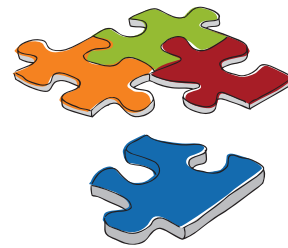
DES-6500 Layer 3 chassis switch brings configuration flexibility and unrivaled price/performance necessary for deploying a cost-effective enterprise, backbone and campus network. This chassis switch provides high density Gigabit ports, 10-Gigabit support, high switch fabric capacity, fault tolerance, Quality of Service (QoS), and network security critical for enterprise applications.

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Gigabit Layer 3 Switches DGS-3610 Series

DGS-3610 series - next generation Layer 3 Gigabit switches delivers performance, flexibility and enhanced security for the MAN (Metropolitan Area Network). Two models are available for selection, the DGS-3610-26 and DGS-3610-26G. Each switch provides 24 Gigabit ports and two optional 10-Gigabit ports in a low-profile rack-mount case.

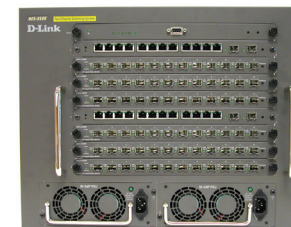


DES-7206/10 | Redundancy Power Supply | 6/10 Slots for I/O Modules | 2 Slots for CPU Modules | AC/DC Power Supply Modules



- SNMP
 - IPFIX
 - QoS
 - ACL
 - CPU Protection Policy
 - IP-MAC-Port Binding
 - Rapid Ether Ring Protection
 - Selective Q in Q
 - VRRP
 - IPv6
 - BGP
 - MPLS
- I/O Modules:
 DES-7200-24 - 12-Port 1000BASE-T + 12-Port Combo 1000BASE-T/SFP
 DES-7200-24P - 12-Port 1000BASE-T PoE + 12-Port Combo 1000BASE-T PoE/SFP
 DES-7200-24G - 12-Port SFP + 12-Port Combo 1000BASE-T/SFP
 DES-7200-48 - 44-Port 1000BASE-T + 4-Port Combo 1000BASE-T/SFP
 DES-7200-48P - 44-Port 1000BASE-T PoE + 4-Port Combo 1000BASE-T PoE/SFP
 DES-7200-2XG - 2-Port 10Gigabit XFP
 DES-7200-4XG - 4-Port 10Gigabit XFP
- Enhanced I/O Modules:
 DES-7200-24G2XGE - 12-Port SFP + 12-Port Combo 1000BASE-T/SFP + 2-Port 10Gigabit XFP
 DES-7200-24GE - 24-Port SFP
 DES-7200-48E - 44-Port 1000BASE-T + 4-Port Combo 1000BASE-T/SFP
- CPU Modules for DES-7206:
 DES-7200-CM1 - CPU Module with 96G Switching Capacity, DES-7200-CM3 - CPU Module with 96G Switching Capacity & Support ASE
- CPU Modules for DES-7210:
 DES-7200-CM2 - CPU Module with 192G Switching Capacity
 DES-7200-CM4 - CPU Module with 192G Switching Capacity & Support ASE
- Advanced Service Engines (Require DES-7200-CM3/CM4):
 DES-7200-ASE2 - ASE for IPFIX Support
 DES-7200-ASE3 - ASE for MPLS Support
- Redundant Power Supplies:
 DES-7200-1200AC - 1200W Redundant AC Power Supply for DES-7200 series
 DES-7200-1200DC - 1200W Redundant DC Power Supply for DES-7200 series
 DES-7200-2000AC - 2000W Redundant AC Power Supply for DES-7200 series
 DES-7200-2000DC - 2000W Redundant DC Power Supply for DES-7200 series
- Other Accessories:
 DES-7200-512RAM - 512MB Extension Memory for DES-7200-CM3/CM4
 DES-7206-FAN - Fan Tray for DES-7206
 DES-7210-FAN - Fan Tray for DES-7210

DES-6500 | Redundancy Power Supply | 8 Optional Slots



- SNMP
 - Virtual Stack (SIM)
 - Trunking Across Stack
 - Mirroring Across Stack
 - VRRP
 - Bandwidth Control
 - Traffic Segmentation
 - 802.1X Authentication
 - Broadcast Storm Control
 - Multicast Storm Control
 - QoS
 - ACL
- Optional Accessories:
 DES-6502 - CPU/Fabric Switching Module
 DES-6504 - 12-Port 100BASE-FX Multi-Mode Fiber (LC)
 DES-6505 - 8-Port 1000BASE-SX Multi-Mode Fiber (SC)
 DES-6506 - 24-Port RJ-21 to RJ-45 Patch Panel
 DES-6507 - 12-Port 1000BASE-T + 2-Port 1000BASE-T/SFP
 DES-6508 - 16-Port 10/100BASE-TX
 DES-6509 - 12-Port Gigabit SFP
 DES-6510 - 24-Port 10/100BASE-TX RJ-21 Telco 50
 DES-6511 - Power Supply
 DES-6512 - 2-Port 10Gigabit XFP

DGS-3610-26 | Redundancy Power Supply | Physical Stack | 10G Expansion



- 10/100/1000BASE-T x 12**
1000Base-T/SFP Combo Slot x 12
10G Expansion Slot x 2
- BGP
 - OSPF
 - VRRP
 - Multicast routing
 - 4K VLAN
 - QoS
 - IGMP Snooping
 - 802.1x Authentication
 - MAC Authentication
 - SNMP
 - Route Policy
 - QinQ
 - DHCP Server
 - L4 ACL
 - Link Aggregation
- Optional Accessories:
 DEM-412X (10G XFP Module), DEM-412CX (10G CX4 Module), DPS-510 (144-Watt RPS)

DGS-3610-26G | Redundancy Power Supply | Physical Stack | 10G Expansion



- SFP x 12**
1000Base-T/SFP Combo Slot x 12
10G Expansion Slot x 2
- BGP
 - OSPF
 - VRRP
 - Multicast routing
 - 4K VLAN
 - QoS
 - IGMP Snooping
 - 802.1x Authentication
 - MAC Authentication
 - SNMP
 - Route Policy
 - QinQ
 - DHCP Server
 - L4 ACL
 - Link Aggregation
- Optional Accessories:
 DEM-412X (10G XFP Module), DEM-412CX (10G CX4 Module), DPS-510 (144-Watt RPS)

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Gigabit xStack Layer 3 Core Switches - DGS-3600 Series

The xStack DGS-3600 series consists of Layer 3 Gigabit switches that deliver performance, flexibility, security, multi-layer QoS and access, with redundant power option for SMB and enterprises. It is easy-to-deploy, simple to manage, and it can be virtually stacked with any switches supporting D-Link Single IP Management (SIM). It also supports 10-Gigabit physical stacking.

With high Gigabit port densities, SFP support, 10-Gigabit uplink options and advanced software functions, the DGS-3600 Series switches can act as departmental core switches to form a multi-level network structure with high-speed backbone and centralized servers.



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Fast Ethernet xStack Layer 3 Core Switches - DES-3800 Series

The xStack DES-3800 series consists of Layer 3 10/100Mbps switches that deliver performance, flexible expansion, robust security, multi-layer QoS, Power over Ethernet and redundant power option.

DES-3800 series can be easily stacked and configured with any switches supporting D-Link's Single IP Management, including D-Link xStack core switches, to form part of a multi-level network structure with backbone and centralized high-speed servers.

DES-3800 series provides a complete set of security features for connectivity and access control, including L2/L3/L4 Access Control List (ACL), ARP storm control and MAC address control.

DGS-3612/12G | Redundancy Power Supply



- 10/100/1000BASE-T x 8 (DGS-3612)**
SFP Slot x 8 (DGS-3612G)
1000BASE-T/SFP Combo Slot x 4
- Virtual Stack (SIM)
 - SNMP
 - OSPF
 - VRRP
 - 4K VLAN
 - QoS
 - MLD Snooping
 - Web Authentication
 - 802.1X Authentication
 - MAC Authentication
 - Guest VLAN
 - Quarantine
 - sFlow
 - L4 ACL
 - LLDP
- Optional Accessories:
 for DGS-3612: DPS-200 (60-Watt RPS)
 for DGS-3612G: DPS-500 (140-Watt RPS), DPS-500DC (140-Watt DC RPS)

DGS-3627/27G | Redundancy Power Supply | Physical Stack | 10G Expansion



- 10/100/1000BASE-T X 20 (DGS-3627)**
SFP Slot x 20 (DGS-3627G)
1000BASE-T/SFP Combo Slot x 4
10G Expansion Slot x 3
- Virtual Stack (SIM)
 - SNMP
 - OSPF
 - VRRP
 - 4K VLAN
 - QoS
 - MLD Snooping
 - Web Authentication
 - 802.1X Authentication
 - MAC Authentication
 - Guest VLAN
 - Quarantine
 - sFlow
 - L4 ACL
 - LLDP
- Optional Accessories:
 DEM-410X (10G XFP Module), DEM-410CX (10G CX4 Module), DPS-500 (140-Watt RPS), DPS-500DC (140-Watt DC RPS)

DGS-3650 | Redundancy Power Supply | Physical Stack | 10G Expansion



- 10/100/1000BASE-T x 44**
1000BASE-T/SFP Combo Slot x 4
10G Expansion Slot x 2
- Virtual Stack (SIM)
 - SNMP
 - OSPF
 - VRRP
 - 4K VLAN
 - QoS
 - MLD Snooping
 - Web Authentication
 - 802.1X Authentication
 - MAC Authentication
 - Guest VLAN
 - Quarantine
 - sFlow
 - L4 ACL
 - LLDP
- Optional Accessories:
 DEM-410X (10G XFP Module), DEM-410CX (10G CX4 Module), DPS-500 (140-Watt RPS), DPS-500DC (140-Watt DC RPS)

DES-3828 | Redundancy Power Supply



- 10/100BASE-TX x 24**
10/100/1000BASE-T x 2
1000BASE-T/SFP Combo Slot x 2
- Virtual Stack (SIM)
 - SNMP
 - OSPF
 - VRRP
 - 4K VLAN
 - QoS
 - MLD Snooping
 - Web Authentication
 - 802.1X Authentication
 - MAC Authentication
 - Guest VLAN
 - Microsoft NAP
 - ZoneDefense
 - L4 ACL
- Optional Accessories: DPS-200 (60-Watt RPS)

DES-3828DC | DC Power Supply



- 10/100BASE-TX x 24**
10/100/1000BASE-T x 2
1000BASE-T/SFP Combo Slot x 2
- Virtual Stack (SIM)
 - SNMP
 - OSPF
 - VRRP
 - 4K VLAN
 - QoS
 - MLD Snooping
 - Web Authentication
 - 802.1X Authentication
 - MAC Authentication
 - Guest VLAN
 - Microsoft NAP
 - ZoneDefense
 - L4 ACL

DES-3828P | Redundancy Power Supply | PoE Supply



- 10/100BASE-TX x 24 (PoE)**
10/100/1000BASE-T x 2
1000BASE-T/SFP Combo Slot x 2
- Virtual Stack (SIM)
 - SNMP
 - OSPF
 - VRRP
 - 4K VLAN
 - QoS
 - MLD Snooping
 - Web Authentication
 - 802.1X Authentication
 - MAC Authentication
 - Guest VLAN
 - Microsoft NAP
 - ZoneDefense
 - L4 ACL
- Optional Accessories: DPS-600 (500-Watt RPS)

DES-3852 | Redundancy Power Supply



- 10/100BASE-TX x 48**
10/100/1000BASE-T x 2
1000BASE-T/SFP Combo Slot x 2
- Virtual Stack (SIM)
 - SNMP
 - OSPF
 - VRRP
 - 4K VLAN
 - QoS
 - MLD Snooping
 - Web Authentication
 - 802.1X Authentication
 - MAC Authentication
 - Guest VLAN
 - Microsoft NAP
 - ZoneDefense
 - L4 ACL
- Optional Accessories: DPS-200 (60-Watt RPS)