

Unmanaged Fixed-Port Ethernet-Switches



1405 Switch Serie (Desktop)

- 5 oder 8x 10/100TX Ports
- 5 oder 8x 10/100/1000T Ports
- Auto-sensing + Auto-MDIX
- Quality of Service (QoS) (802.1p)
- Lüfterlos bzw. leiser Lüfter



1405 Switch Serie (Rackmount)

- 16 oder 24x 10/100TX Ports
- + Opt. 2x 1000T Ports (JD020A)
- 16 oder 24x 10/100/1000T Ports
- Auto-sensing + Auto-MDIX
- Quality of Service (QoS) (802.1p)
- Lüfterlos bzw. leiser Lüfter



1410 Switch Serie

- 8, 16 oder 24x 10/100TX Ports
- + 2x SFP Ports
- 8, 16 oder 22x 10/100/1000T Ports
- + 2x SFP Ports
- Auto-sensing + Auto-MDIX
- Quality of Service (QoS) (802.1p)
- Lüfterlos
- Desktop (8 Port Switch)
- 19" (16 und 24 Port Switch)

Fixed-Port Smart Web-Managed Ethernet-Switches



1700 Switch Serie

- 7 bzw. 22x 10/100TX Ports
- + 1x SFP (7 Port Switch)
- + 2x SFP (22 Port Switch)
- LACP + LLDP
- Quality of Service (QoS) + VLAN
- Lüfterlos
- Desktop (7 Port Switch)
- 19" (22 Port Switch)



1810 Switch Serie

- 8, 22 oder 48x 10/100/1000T Ports
- Power over Ethernet (PoE) (8 Port Switch)
- + 2x SFP (22 Port Switch)
- + 4x SFP (48 Port Switch)
- LACP + LLDP
- Quality of Service (QoS) + VLAN
- Lüfterlos (außer J9660A)
- Desktop (8 Port Switch)
- 19" (24 Port Switch und 48 Port Switch)



1905 Switch Serie

- 8, 24 oder 48x 10/100TX Ports
- + 2x 1000T Ports
- 8 oder 10x 10/100/1000T Ports
- Opt. Power over Ethernet (PoE) (802.3af)
- LACP + LLDP + RSTP + SNMP
- STP + RSTP
- Quality of Service (QoS) + VLAN + IGMP
- ACL + 802.1X
- Web + CLI + SNMP
- 19" oder Desktop Switch



1910 Switch Serie

- 16, 24 oder 48x 10/100/1000T Ports
- + 4x SFP Ports
- Opt. Power over Ethernet (PoE) (170W oder 365W)
- statisches IP Routing (Layer 3)
- LACP + LLDP
- STP + RSTP + MSTP
- Quality of Service (QoS) + VLAN + IGMP
- ACL + Radius + 802.1X
- Web + CLI + SNMP
- 19" Rackmount

L4 = Layer 4 prioritization: enables prioritization based on TCP/UDP port numbers
 GB DualPorts = 10/100/1000T oder 1000X SFP
 PoE = 15,4 Watt 802.3af
 PoE+ = 30 Watt 802.3at

Virtual Stacking 3C = single IP address management for a virtual stack of up to 255 Comware-based 3Com legacy devices

Virtual Stacking HP = single IP address management for a virtual stack of up to 16 switches, including the HP Switch 2510 Series, 2520 Series, 2810 Series, 2910al Series, 3500yl Series, 4200vl Series, 6200yl-24G-mGBIC

Managed Fixed-Port L2/L2+ Ethernet-Switches



2510 Switch Serie

- 24 oder 48x 10/100TX Ports
+ 2x GB Dual Ports
- 20 oder 44x 10/100/1000T Ports
+ 4x GB Dual Ports
- Virtual Stacking HP + LACP + LLDP
- STP + MSTP
- Quality of Service (QoS) + VLAN + GVRP
- Radius + 802.1X
- Lüfterlos (J9019B)
- Web + CLI + SNMP
- 19" Rackmount



2520 Switch Serie PoE

- 8 oder 24x 10/100TX Power over Ethernet (PoE) Ports
+ 2x GB Dual Ports
- 8 oder 20x 10/100/1000T PoE Ports
+ 2 oder 8x GB Dual Ports (20 Port Switch)
- Virtual Stacking HP + LACP + LLDP
- STP + RSTP + MSTP
- Quality of Service (QoS) + VLAN + GVRP + IGMP
- Radius + 802.1X
- Web + CLI + SNMP
- 19" Rackmount



2620 Switch Serie (PoE+)

- 24 oder 48x 10/100TX Ports
+ 2x 10/100/1000T + 2x SFP Ports
- 12, 24 oder 48x 10/100TX Power over Ethernet (PoE+) Ports
+ 2x 10/100/1000T
+ 2x SFP Ports
- Static IP Routing (Layer 3)
- Virtual Stacking HP + LACP + LLDP
- STP + RSTP + MSTP
- Quality of Service (QoS) + L4 + VLAN + GVRP + IGMP
- ACL + Radius + 802.1X
- Web + CLI + SNMP
- 19" Rackmount



2810 Switch Serie

- 20 oder 44x 10/100/1000T Ports
+ 4x GB Dual Ports
- Virtual Stacking HP + LACP + LLDP
- STP + RSTP + MSTP
- Quality of Service (QoS) + L4 + VLAN + GVRP + IGMP
- ACL + Radius + 802.1X
- Web + CLI + SNMP
- 19" Rackmount

Managed Fixed-Port L3 Ethernet-Switches



2615 Switch Serie PoE

- 8x 10/100TX Power over Ethernet (PoE) Ports
+ 2x GB Dual Ports
- Static IP Routing + RIP + IPv6
- Virtual Stacking HP + LACP + LLDP
- STP + RSTP + MSTP
- Quality of Service (QoS) + L4 + VLAN + GVRP + IGMP
- ACL + Radius + 802.1X + sFlow
- Web + CLI + SNMP
- 19" Rackmount



2910al Switch Serie (PoE+)

- 20 bzw. 44x 10/100/1000T Ports
+ 20 bzw. 44x 10/100/1000T Power over Ethernet (PoE+) Ports
+ 4x GB Dual Ports
+ 2x Modulslots (bis zu 4x 10GB)
- Static IP Routing + RIP + IPv6
- Virtual Stacking HP + LACP + LLDP
- STP + RSTP + MSTP
- Quality of Service (QoS) + L4 + VLAN + GVRP + IGMP
- ACL + Radius + 802.1X + sFlow
- Web + CLI + SNMP
- 19" Rackmount



2915 Switch Serie PoE

- 8x 10/100/1000T Power over Ethernet (PoE) Ports
+ 2x GB Dual Ports
- Static IP Routing + RIP + IPv6
- Virtual Stacking HP + LACP + LLDP
- STP + RSTP + MSTP
- Quality of Service (QoS) + L4 + VLAN + GVRP + IGMP
- ACL + Radius + 802.1X + sFlow
- Web + CLI + SNMP
- 19" Rackmount



3500yl Switch Serie (PoE+)

- 20 oder 44x 10/100/1000T Ports (PoE)
- 20 oder 44x 10/100TX Power over Ethernet (PoE+) Ports
+ 4x GB Dual Ports
- Static IP Routing + RIP + OSPF + IPv6
- Opt. IEEE 802.1ad QinQ
- Virtual Stacking HP + LACP + LLDP
- STP + RSTP + MSTP
- Quality of Service (QoS) + L4 + VLAN + GVRP + IGMP
- ACL + Radius + 802.1X + sFlow
- Web + CLI + SNMP
- 19" Rackmount

L4 = Layer 4 prioritization; enables prioritization based on TCP/UDP port numbers
GB DualPorts = 10/100/1000T oder 1000X SFP
PoE = 15,4 Watt 802.3af
PoE+ = 30 Watt 802.3at

Virtual Stacking 3C = single IP address management for a virtual stack of up to 255 Comware-based 3Com legacy devices

Virtual Stacking HP = single IP address management for a virtual stack of up to 16 switches, including the HP Switch 2510 Series, 2520 Series, 2810 Series, 2910al Series, 3500yl Series, 4200vl Series, 6200yl-24G-mGBIC

Managed Fixed-Port L3 Ethernet-Switches



3800G Switch Serie (PoE+)

- 24 oder 48x 10/100/1000T Ports
- 24 oder 48x 10/100/1000T Power over Ethernet (PoE+) Ports
- 24x SFP Ports
- + 2 oder 4x GB Dual Ports
- + 2x Modulslots (bis zu 4x 10 GB)
- HP ProVision ASIC technology
- Opt. redundante PowerSupply und Lüfter
- Static IP Routing + RIP + OSPF + IPv6
- High-Performance Stacking
- LACP + LLDP + IGMP
- IGMP + IEEE 802.1ad QinQ
- STP + RSTP + MSTP + VRRP
- QoS + VLAN + GVRP
- ACL + Radius + 802.1X + sFlow
- Web + CLI + SNMP
- 19" Rackmount



4800G Switch Serie (PoE)

- 20 oder 48x 10/100/1000T Ports
- 20 oder 48x 10/100/1000T Power over Ethernet (PoE+) Ports
- + 4x GB Dual Ports
- + 2x Modulslots (bis zu 4x 10 GB)
- Static IP Routing + RIP + IPv6
- Virtual Stacking HP + LACP + LLDP
- STP + RSTP + MSTP
- QoS + L4 + VLAN + GVRP + IGMP
- ACL + Radius + 802.1X + sFlow
- Web + CLI + SNMP
- 19" Rackmount



6200yl Switch Serie

- 24x SFP Ports
- + 2x Modulslots (bis zu 4x 10 GB)
- Static IP Routing + RIP + OSPF + IPv6
- Virtual Stacking HP + LACP + LLDP
- STP + RSTP + MSTP + VRRP
- Quality of Service (QoS) + L4 + VLAN + GVRP + IGMP
- ACL + Radius + 802.1X + sFlow
- Web + CLI + SNMP
- 19" Rackmount



6600 Switch Serie

- 20 oder 48x 10/100/1000T Ports
- + 4x GB Dual Ports
- + 2x Modulslots (bis zu 4x 10 GB)
- 24x 10 GB SFP+
- Opt. redundante PowerSupply und Lüfter
- Static IP Routing + RIP + OSPF + IPv6
- IGMP + IEEE 802.1ad QinQ
- LACP + LLDP
- STP + RSTP + MSTP
- Quality of Service (QoS) + L4 + VLAN + GVRP + IGMP
- ACL + Radius + 802.1X
- Web + CLI + SNMP
- 19" Rackmount

Modules

SFPs

100BaseFX LC
100BaseBX-D LC
100BaseBX-U LC
1000BaseT LC
1000BaseSX LC
1000BaseLX LC
1000BaseLH LC
1000BaseBX-D LC
1000BaseBX-U LC

X2 und XFP

10 GbE CX4 X2
10 GbE SR X2 SC
10 GbE LR X2 SC
10 GbE LRM X2 SC
10 GbE CX4 XFP
10 GbE SR XFP SC
10 GbE LR XFP SC
10 GbE ER XFP SC

SFP+

10 GbE SR SFP+ LC
10 GbE LR SFP+ LC
10 GbE LRM SFP+ LC
10 GbE ER SFP+ LC

10 GbE SFP+ zu SFP+ cable
10 GbE XFP zu SFP+ cable

Über HP NETWORKING

Mit der Fusion des globalen Marktführers **Hewlett Packard** und dem US-Netzwerkausrüster **3Com** profitieren Sie in Zukunft von Netzwerklösungen und dem Know-how beider Hersteller. Die Produktlinien und Markennamen HP ProCurve, 3Com OfficeConnect sowie 3Com Baseline wurden zur neuen **Linie HP Networking** zusammengefasst, die mit vielfältigen Lösungen überzeugt. Darüber hinaus bietet HP Networking intelligente und flexible Lösungen für kabellose 802.11n-Netzwerke, die Zugriffs-, Verwaltungs- und Sicherheitsfunktionen für Unternehmen aller Größen bereitstellen und somit eine einfache Anpassung an sich ändernde Geschäftsanforderungen ermöglichen.

Die **Atlantik Systeme GmbH** bietet Ihnen ein umfassendes Wireless-Produktportfolio:

- _ WLAN-Access Points
- _ WLAN-Controller/-Switches
- _ WLAN-Bridges
- _ WLAN-Router
- _ Adapter
- _ WLAN-Sicherheit

L4 = Layer 4 prioritization: enables prioritization based on TCP/UDP port numbers

GB DualPorts = 10/100/1000T oder 1000X SFP

PoE = 15,4 Watt 802.3af

PoE+ = 30 Watt 802.3at

Virtual Stacking 3C = single IP address management for a virtual stack of up to 255 Comware-based 3Com legacy devices

Virtual Stacking HP = single IP address management for a virtual stack of up to 16 switches, including the HP Switch 2510 Series, 2520 Series, 2810 Series, 2910a Series, 3500yl Series, 4200vl Series, 6200yl-24G-mGBIC

Managed Fixed-Port L2/L3 Ethernet-Switches



3100 SI und EI Switch Serie (PoE)

- 8, 16, 24 oder 48x 10/100TX Ports
- 8, 16 oder 24x 10/100TX Power over Ethernet (PoE) Ports
- + 1 bis 4x GB Dual Ports
- Stacking + LACP + LLDP
- IGMP + IEEE 802.1ad QinQ
- STP + RSTP + MSTP
- Quality of Service (QoS) + VLAN + GVRP
- ACL + Radius + 802.1X
- Web + CLI + SNMP
- 19" Rackmount



3600 SI und EI Switch Serie (PoE+)

- 24 oder 48x 10/100TX Ports
- 24 oder 48x 10/100TX Power over Ethernet (PoE) Ports
- + 2x GB SFP Dual Port
- 24x SFP Ports
- + 4x SFP Ports
- Static IP Routing + RIP + OSPF
- Hardware Stacking
- IRF + LACP + LLDP
- IGMP + IEEE 802.1ad QinQ
- STP + RSTP + MSTP
- VRRP + DLDP + IRF
- Quality of Service (QoS) + VLAN + GVRP
- ACL + Radius + 802.1X



5120 SI und EI Switch Serie (PoE+)

- 16, 24 oder 48x 10/100/1000T Ports
- 24 oder 48 10/100/1000T Ports (PoE+)
- + 4x GB Dual Ports
- + 2x Modulslots (bis zu 4x 10 GB)
- Static IP Routing + ARP
- LACP + LLDP + IGMP
- STP + RSTP + MSTP
- Quality of Service (QoS) + VLAN
- ACL + Radius + 802.1X
- Web + CLI + SNMP
- 19" Rackmount



5500 SI und EI Switch Serie (PoE+)

- 24 bzw. 48x 10/100/1000T Ports
- 24 bzw. 48x 10/100/1000T Power over Ethernet (PoE + PoE+) Ports
- 24x SFP Ports
- + 4-8x GB Dual Ports
- + 2 oder 4x Modulslot (bis zu 4x 10 GB)
- Static IP Routing + RIP + OSPF + uRPF + ECMP + BFD + IPv6
- Hardware Stacking
- IRF + LACP + LLDP
- IGMP + IEEE 802.1ad QinQ
- STP + RSTP + MSTP
- VRRP + DLDP + IRF + FRR + RRPP
- Quality of Service (QoS) + VLAN + GVRP
- ACL + Radius + 802.1X + sFlow
- Web + CLI + SNMP
- 19" Rackmount



5800 Switch Serie (PoE)

- 24 oder 48x 10/100/1000T Ports
- 24 oder 48x 10/100/1000T Power over Ethernet (PoE + PoE+) Ports
- 24x SFP Ports
- + 4x GB Dual Ports
- + 2x Modulslots (bis zu 4x 10 GB)
- Redundante Lüfter und Netzteile (nur 24 Port SFP)
- Static IP Routing + RIP + OSPF + uRPF + ECMP + BFD + MPLS + VPLS + IPv6
- IRF + LACP + LLDP + IGMP
- IGMP + IEEE 802.1ad QinQ
- STP + RSTP + MSTP
- VRRP + IRF + RRPP
- Quality of Service (QoS) + VLAN + GVRP
- ACL + Radius + 802.1X + sFlow
- Web + CLI + SNMP
- 19" Rackmount



5820 Switch Serie

- 14 oder 24x 10 GbE Ports SFP+
- + 4x 10/100/1000T Ports
- + 1x Modulslot (bis zu 4x 10 GB)
- Redundante Lüfter und Netzteile
- Static IP Routing + RIP + OSPF + uRPF + ECMP + BFD + MPLS + IPv6
- IRF + LACP + LLDP + IGMP
- IGMP + IEEE 802.1ad QinQ
- STP + RSTP + MSTP
- VRRP + IRF + RRPP
- Quality of Service (QoS) + VLAN + GVRP
- ACL + Radius + 802.1X + sFlow
- Web + CLI + SNMP
- 19" Rackmount



5830 Switch Serie

- 48x 10/100/1000T Ports
- + 2x GB Dual Ports
- + 2x 1000/10000 SFP+
- + 1x Modulslot (bis zu 4x 10 GB)
- 96x 10/100/1000T Ports
- + 10x 1000/10000 SFP+
- Redundante Lüfter und Netzteile
- Static IP Routing + RIP + OSPF + uRPF + ECMP + BFD + MPLS + IPv6
- IRF + LACP + LLDP + IGMP
- IGMP + IEEE 802.1ad QinQ
- STP + RSTP + MSTP
- VRRP + IRF + RRPP
- Quality of Service (QoS) + VLAN + GVRP
- ACL + Radius + 802.1X + sFlow
- Web + CLI + SNMP
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Wireless

HP Networking bietet intelligente und flexible Lösungen für kabellose 802.11n-Netzwerke, die Zugriffs-, Verwaltungs- und Sicherheitsfunktionen für Unternehmen aller Größen bereitstellen und eine einfache Anpassung an sich ändernde Geschäftsanforderungen ermöglichen.

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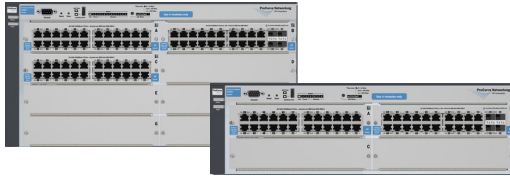
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Modulare Ethernet-Switches



4200vl Switch Serie

- 4 oder 8 Modul Slots

Module:

- 12x 100FX Ports
- 24x 10/100TX Ports
- 24x 10/100/1000T Ports
- 20x 10/100/1000T + 4x SFP Ports
- 4x SFP Ports
- 1x 10 GB Ports X2
- Opt. redundante PowerSupply
- Div. Bundle erhältlich

- Static IP Routing (Layer 3)
- Virtual Stacking HP + LACP + LLDP
- STP + RSTP + MSTP
- Quality of Service (QoS) + L4 + VLAN + GVRP + IGMP
- ACL + Radius + 802.1X
- Web + CLI + SNMP
- 19" Rackmount

5400zl Switch Series PoE

- 6 oder 12 Modul Slots

Module:

- 24x 10/100TX Power over Ethernet (PoE+) Ports
- 24x 10/100/1000T
- 24x 10/100/1000T Power over Ethernet (PoE) Ports
- 24x 10/100/1000T Power over Ethernet (PoE+) Ports
- 20x 10/100/1000T + 4x SFP Ports
- 20x 10/100/1000T Power over Ethernet (PoE+) + 4x SFP Ports
- 20x 10/100/1000T + 2x 10 GbE SFP+ Ports
- 20x 10/100/1000T Power over Ethernet (PoE+) + 2x 10 GB SFP+ Ports
- 24x SFP Ports
- 12x 10/100/1000T Power over Ethernet (PoE+) + 12x SFP Ports
- 4x 10 GbE CX4 Ports
- 4x 10 GbE X2 Ports
- 4x 10 GbE SFP+ Ports
- 8x 10 GbE SFP+ Ports
- Opt. redundante PowerSupply
- Div. Bundle erhältlich

- Static IP Routing + RIP + OSPF + IPv6
- IGMP + IEEE 802.1ad QinQ
- LACP + LLDP
- STP + RSTP + MSTP
- Quality of Service (QoS) + L4 + VLAN + GVRP + IGMP
- ACL + Radius + 802.1X
- Web + CLI + SNMP
- 19" Rackmount

8200zl Switch Serie PoE

- 6 oder 12 Modul Slots

Module:

- 24x 10/100TX Power over Ethernet (PoE+) Ports
- 24x 10/100/1000T
- 24x 10/100/1000T Power over Ethernet (PoE) Ports
- 24x 10/100/1000T Power over Ethernet (PoE+) Ports
- 20x 10/100/1000T + 4x SFP Ports
- 20x 10/100/1000T Power over Ethernet (PoE+) + 4x SFP Ports
- 20x 10/100/1000T + 2x 10 GbE SFP+ Ports
- 20x 10/100/1000T Power over Ethernet (PoE+) + 2x 10 GB SFP+ Ports
- 24x SFP Ports
- 12x 10/100/1000T Power over Ethernet (PoE+) + 12x SFP Ports
- 4x 10 GB CX4 Ports
- 4x 10 GB X2 Ports
- 4x 10 GB SFP+ Ports
- 8x 10 GB SFP+ Ports
- Opt. redundante PowerSupply, Fabric
- Div. Bundle erhältlich

- Static IP Routing + RIP + OSPF + IPv6
- IGMP + IEEE 802.1ad QinQ
- LACP + LLDP
- STP + RSTP + MSTP
- Quality of Service (QoS) + L4 + VLAN + GVRP + IGMP
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