

## ARUBA SWITCHES

**HPE 1405 5G v3** Switch -5 RJ-45 autosensing 10/100/1000 (IEEE 802.3,u, ab ); Latency <3μs ,<2.6μs, Throughput: up to 7.4 Mpps; Switching Capacity 10 Gbps; MAC Address: 2048.

**HPE 1405 8G v3** Switch -8 RJ-45 autosensing 10/100/1000 (IEEE 802.3,u, ab ); Latency <3μs ,<2.6μs, Throughput: up to 11.8 Mpps; Switching Capacity 16 Gbps; MAC Address: 8192.

### HPE 1420

**HPE 1420 16G** Switch - 16 RJ-45 autosensing 10/100/1000 (IEEE 802.3u, ab); Latency: <8μs, <16μs; Throughput: up to 23,8 Mpps; Switching Capacity 32 Gbps. MAC Address 8192 entries.

**HPE 1420 24G** Switch - 24 RJ-45 autosensing 10/100/1000 (IEEE 802.3u, ab); Latency: <8μs, <3,6μs; Throughput: up to 35,7 Mpps; Switching Capacity 48 Gbps. MAC Address 8192 entries.

**HPE 1420 24G 2SFP** Switch - 24 RJ-45 autosensing 10/100/1000 (IEEE 802.3u, ab); **2 SFP (1GB)** ports Latency: <8μs, <16μs; Throughput: up to 38,7 Mpps; Switching Capacity 52 Gbps. MAC Address 8192 entries.

**HPE 1420 24G 2SFP+** Switch - 24 RJ-45 autosensing 10/100/1000 (IEEE 802.3u, ab); **2 SFP+ (10gb)** ports Latency: <8 μs, <16 μs; <2μs Throughput: up to 65,5 Mpps; Switching Capacity 88 Gbps. MAC Address 16384 entries.

**HPE 1420 24G PoE+ (124W)** Switch **poE parcial**, 12 RJ-45 autosensing 10/100/1000 PoE+ ports; 12 RJ-45 autosensing 10/100/1000 ports (IEEE 802.3u, ab); Latency: <8μs, <16μs; Throughput: up to 35,7 Mpps; Switching Capacity 48 Gbps. MAC Address 8192 entries.

**HPE 1420 5G** Switch 5 RJ-45 autosensing 10/100/1000 ports 10/100/1000 (IEEE 802.3,u, ab ); Latency <3μs,<2.6μs, Throughput: up to 7,4 Mpps; Switching Capacity 10 Gbps; MAC Address: 2048.

**HPE 1420 5G PoE+ (32W)** Switch poe 4ptos; Switch -5 RJ-45 auto-sensing 10/100/1000 ports (ports 1 thru 4 are PoE+), (IEEE 802.3,u, ab ); Latency <3μs ,<2.6μs, Throughput: up to 7,4 Mpps; Switching Capacity 10 Gbps; MAC Address: 2048.

**HPE 1420 8G** Switch 8 RJ-45 autosensing 10/100/1000 (IEEE 802.3,u, ab ); Latency <3μs ,<2.6μs, Throughput: up to 11,8 Mpps; Switching Capacity 16 Gbps; MAC Address: 4096.

**HPE 1420 8G PoE+ (64W)** Switch 8 RJ-45 autosensing 10/100/1000 (IEEE 802.3,u, ab ); Latency <3μs ,<2.6μs, Throughput: up to 11,8 Mpps; Switching Capacity 16 Gbps; MAC Address: 4096.

Aruba 1G SFP LC SX 500m MMF XCVR

Aruba 1G SFP LC LX 10km SMF XCVR

Aruba 10G SFP+ LC SR 300m MMF XCVR

### HPE 1820

**HPE 1820 8G PoE+ (65W)** Switch **poE parcial** 4 RJ-45 autosensing 10/100/1000 PoE+ ports; 4 RJ-45 autosensing 10/100/1000 ports (IEEE 802.3u, ab); Latency: <7 μs, <2,3 μs; Throughput: up to 11,9 Mpps; Switching Capacity 16Gbps. MAC Address 8000 entries.

**HPE 1820 24G 2SFP** Switch -24 RJ-45 autosensing 10/100/1000 (IEEE 802.3u, ab); **2SFP (1GB)** ports Latency: <7μs, <2μs; Throughput: up to 38,6 Mpps; Switching Capacity 52 Gbps. MAC Address 8000 entries.

**HPE 1820 48G 4SFP** Switch 48 RJ-45 autosensing 10/100/1000 (IEEE 802.3u, ab); **4SFP (1GB)** ports Latency: <7μs, <2μs; Throughput: up to 77,3 Mpps; 1 RJ-45 console port to access limited CLI port; Switching Capacity 104Gbps. MAC Address 16000 entries

**HPE 1820 24G PoE+ (185W) 2SFP** Switch **poE parcial** 12 RJ-45 autosensing 10/100/1000 PoE+ ports; 12 RJ-45 autosensing 10/100/1000 ports (IEEE 802.3u, ab); **2SFP (1GB)** ports Latency: <7μs, <2μs; Throughput: up to 38,6 Mpps; Switching Capacity 52Gbps. MAC Address 8000 entries.

**HPE 1820 48G PoE+ (370W) 4SFP** Switch **poE parcial** 24 RJ-45 autosensing 10/100/1000 PoE+ ports; 24 RJ-45 autosensing 10/100/1000 ports (IEEE 802.3u, ab); **4SFP (1GB)** ports Latency: <7μs, <2μs; Throughput: up to 77,3 Mpps; Switching Capacity 104Gbps. MAC Address 16000 entries.

### HPE 1920S

**HPE 1920S 8G** Switch - 8 RJ-45 autosensing 10/100/1000 ports (IEEE 802.3t, tx,u,ab); Latency <7μs, <2.4μs, Throughput: up to 11,9 Mpps; Switching Capacity 16 Gbps; MAC Address: 8000, SNMP Manager

**HPE 1920S 24G 2SFP** Switch - Switch -24 RJ-45 autosensing 10/100/1000 (IEEE 802.3u, ab); **2SFP (1GB)** ports Latency: <7μs, <2μs; Throughput: up to 38,6 Mpps; Switching Capacity 52 Gbps. MAC Address 8000 entries. SNMP Manager

**HPE 1920S 48G 4SFP** Switch 48 RJ-45 autosensing 10/100/1000 (IEEE 802.3u, ab); **4SFP (1GB)** ports Latency: <7μs, <2μs; Throughput: up to 77,3 Mpps; 1 RJ-45 console port to access limited CLI port; Switching Capacity 104Gbps. MAC Address 16000 entries. SNMP Manager

<p><b>HPE 1920S 8G Ppoe+ 65W Switch poe parcial</b> 4 RJ-45 autosensing 10/100/1000 PoE+ ports; 4 RJ-45 autosensing 10/100/1000 ports (IEEE 802.3u, ab); Latency: &lt;7 μs, &lt;2,3 μs; Throughput: up to 11,9 Mpps; Switching Capacity 16Gbps. MAC Address 8000 entries. SNMP Manager</p>
<p><b>HPE 1920S 24G 2SFP Ppoe+ 185W Switch poe parcial</b> 12 RJ-45 autosensing 10/100/1000 PoE+ ports; 12 RJ-45 autosensing 10/100/1000 ports (IEEE 802.3u, ab); 2SFP (1GB) ports Latency: &lt;7μs, &lt;2μs; Throughput: up to 38,6 Mpps; Switching Capacity 52Gbps. MAC Address 8000 entries. SNMP Manager</p>
<p><b>HPE 1920S 24G 2SFP PoE+ 370W Switch full poe</b> RJ-45 autosensing 10/100/1000 PoE+ ports (IEEE 802.3u, ab); <b>2SFP</b> (1GB) ports Latency: &lt;7μs, &lt;2μs; Throughput: up to 77,3 Mpps; Switching Capacity 52Gbps. MAC Address 16000 entries. SNMP Manager</p>
<p><b>HPE 1920S 48G 4SFP Ppoe+ 370W Switch poe parcial</b> Switch poe parcial 24 RJ-45 autosensing 10/100/1000 PoE+ ports; 24 RJ-45 autosensing 10/100/1000 ports (IEEE 802.3u, ab); <b>4SFP</b> (1GB) ports Latency: &lt;7μs, &lt;2μs; Throughput: up to 77,3 Mpps; Switching Capacity 104Gbps. MAC Address 16000 entries.</p>
<p>Aruba 1G SFP LC SX 500m MMF XCVR</p>
<p>Aruba 1G SFP LC LX 10km SMF XCVR</p>
<p>HPE 1950</p>
<p><b>HPE 1950 12XGT 4SFP+</b> Switch 12 RJ-45 1/10GBASE-T ports autosensing 10/100/1000/10000 (IEEE 802.3u, ab); <b>4SFP+</b> (10GB) ports Latency: &lt;5μs, &lt;5μs, &lt;5μs; Throughput: up to 238Mpps; Switching Capacity 320Gbps. MAC Address 16384 entries. SNMP Manager, 1 dual-personality (RJ-45 or USB micro-B) console port to access limited CLI port, IMC, Web browser, limited command-line interface, SNMP Manager, IEEE 802.3 Ethernet MIB</p>
<p><b>HPE 1950 24G 2SFP+ 2XGT</b> Switch -24 RJ-45 autosensing 10/100/1000 (IEEE 802.3u, ab); <b>2 RJ-45</b> 1/10GBASE-T ports; <b>2SFP+ (10gb)</b>, Latency: &lt;5μs, &lt;5μs, &lt;1,5μs; Throughput: up to 95,2Mpps; Switching Capacity 128Gbps. MAC Address 16384 entries. 1 RJ-45 console port to access limited CLI port, IMC, Web browser, limited command-line interface, SNMP Manager, IEEE 802.3 Ethernet MIB</p>
<p><b>HPE 1950 48G 2SFP+ 2XGT</b> Switch - 48 RJ-45 autosensing 10/100/1000 (IEEE 802.3u, ab); <b>2 RJ-45</b> 1/10GBASE-T ports; <b>2SFP+ (10gb)</b>, Latency: &lt;5μs, &lt;5μs, &lt;1,5μs; Throughput: up to 130,9Mpps; Switching Capacity 176Gbps. MAC Address 16384 entries. 1 RJ-45 console port to access limited CLI port, IMC, Web browser, limited command-line interface, SNMP Manager, IEEE 802.3 Ethernet MIB</p>
<p><b>HPE 1950 24G 2SFP+ 2XGT PoE+</b> Switch -24 RJ-45 autosensing 10/100/1000 PoE+ (IEEE 802.3u, ab); 2 RJ-45 1/10GBASE-T ports; 2SFP+ (10gb), Latency: &lt;5μs, &lt;5μs, &lt;1,5μs; Throughput: up to 95,2Mpps; Switching Capacity 128Gbps. MAC Address 16384 entries. 1 RJ-45 console port to access limited CLI port, IMC, Web browser, limited command-line interface, SNMP Manager, IEEE 802.3 Ethernet MIB</p>
<p><b>HPE 1950 48G 2SFP+ 2XGT PoE+</b> Switch - 48 RJ-45 autosensing 10/100/1000 PoE+ (IEEE 802.3u, ab); 2 RJ-45 1/10GBASE-T ports; <b>2SFP+ (10gb)</b>, Latency: &lt;5μs, &lt;5μs, &lt;1,5μs; Throughput: up to 130,9Mpps; Switching Capacity 176Gbps. MAC Address 16384 entries. 1 RJ-45 console port to access limited CLI port, IMC, Web browser, limited command-line interface, SNMP Manager, IEEE 802.3 Ethernet MIB</p>
<p>HPE X120 1G SFP LC SX Transceiver</p>
<p>HPE X130 10G SFP+ LC SR Transceiver</p>
<p>ARUBA 2530</p>
<p><b>Aruba 2530 48G PoE+</b> Switch - 48 RJ-45 autosensing 10/100/1000 PoE+ (IEEE 802.3u, ab); <b>4SFP (1GB)</b>, Latency: &lt;7,4μs, &lt;2,3μs; Throughput: up to 77,3Mpps; Switching Capacity 104Gbps. MAC Address 16000 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB</p>
<p><b>Aruba 2530 24G PoE+</b> Switch - 24 RJ-45 autosensing 10/100/1000 PoE+ (IEEE 802.3u, ab); <b>4SFP (1GB)</b>, Latency: &lt;7,4μs, &lt;2,3μs; Throughput: up to 41,6Mpps; Switching Capacity 56Gbps. MAC Address 16000 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB</p>
<p><b>Aruba 2530 8G PoE+</b> Switch - 8 RJ-45 autosensing 10/100/1000 PoE+ (IEEE 802.3u, ab); <b>2 Dual personality SFP (1GB)</b>, Latency: &lt;7,4μs, &lt;2,6μs; Throughput: up to 14,8Mpps; Switching Capacity 20Gbps. MAC Address 16000 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB</p>

<p><b>Aruba 2530 48G</b> Switch - 48 RJ-45 autosensing 10/100/1000 (IEEE 802.3u, ab); <b>4SFP</b> (1GB), Latency: &lt;7,4µs, &lt;2,3µs; Throughput: up to 77,3Mpps; Switching Capacity 104Gbps. MAC Address 16000 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB, Ethernet MIB</p>
<p><b>Aruba 2530 24G</b> Switch - 24 RJ-45 autosensing 10/100/1000 (IEEE 802.3u, ab); <b>4SFP</b> (1GB), Latency: &lt;7,4µs, &lt;2,3µs; Throughput: up to 41,6Mpps; Switching Capacity 56Gbps. MAC Address 16000 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB</p>
<p><b>Aruba 2530 8G</b> Switch Switch - 8 RJ-45 autosensing 10/100/1000 (IEEE 802.3u, ab); <b>2 Dual</b> personality <b>SFP</b> (1GB), Latency: &lt;7,4µs, &lt;2,6µs; Throughput: up to 14,8Mpps; Switching Capacity 20Gbps. MAC Address 16000 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB</p>
<p>Aruba 1G SFP LC SX 500m MMF XCVR</p>
<p>Aruba 1G SFP LC LX 10km SMF XCVR</p>
<p>ARUBA 2540</p>
<p><b>Aruba 2540 24G 4SFP+</b> Switch - 24 RJ-45 autosensing 10/100/1000 (IEEE 802.3u, ab); <b>4SFP+</b> (1GB), Latency: &lt;3,8µs, &lt;1,6µs; Throughput: up to 95,2Mpps; Switching Capacity 128Gbps. MAC Address 16384 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. Aruba AirWave Network Management, IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB, SNMP Manager, Telnet, RMON1, FTP</p>
<p><b>Aruba 2540 48G 4SFP+</b> Switch - 48 RJ-45 autosensing 10/100/1000 (IEEE 802.3u, ab); <b>4SFP+</b> (1GB), Latency: &lt;3,8µs, &lt;1,6µs; Throughput: up to 95,2Mpps; Switching Capacity 128Gbps. MAC Address 16384 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. Aruba AirWave Network Management, IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB, SNMP Manager, Telnet, RMON1, FTP</p>
<p><b>Aruba 2540 24G PoE+ 4SFP+</b> Switch - 24 RJ-45 autosensing 10/100/1000 <b>PoE+</b> (IEEE 802.3u, ab); <b>4SFP+</b> (1GB), Latency: &lt;3,8µs, &lt;1,6µs; Throughput: up to 95,2Mpps; Switching Capacity 128Gbps. MAC Address 16384 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. Aruba AirWave Network Management, IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB, SNMP Manager, Telnet, RMON1, FTP</p>
<p><b>Aruba 2540 48G PoE+ 4SFP+</b> Switch - 48 RJ-45 autosensing 10/100/1000 <b>PoE+</b> (IEEE 802.3u, ab); <b>4SFP+</b> (1GB), Latency: &lt;3,8µs, &lt;1,6µs; Throughput: up to 95,2Mpps; Switching Capacity 128Gbps. MAC Address 16384 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. Aruba AirWave Network Management, IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB, SNMP Manager, Telnet, RMON1, FTP</p>
<p>ARUBA 2930F</p>
<p><b>Aruba 2930F 48G 4SFP+</b> Switch - 48 RJ-45 autosensing 10/100/1000 (IEEE 802.3u, ab); <b>4SFP+</b> (1GB), Latency: &lt;3,8µs, &lt;1,6µs; Throughput: up to 112Mpps; Switching Capacity 176Gbps. MAC Address 32768 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. Aruba AirWave Network Management, IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB, SNMP Manager, Telnet, RMON1, FTP, VSF</p>
<p><b>Aruba 2930F 24G PoE+ 4SFP+</b> Switch - 24 RJ-45 autosensing 10/100/1000 <b>PoE+</b> (IEEE 802.3u, ab); <b>4SFP+</b> (1GB), Latency: &lt;3,8µs, &lt;1,6µs; Throughput: up to 95,2Mpps; Switching Capacity 128Gbps. MAC Address 32768 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. Aruba AirWave Network Management, IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB, SNMP Manager, Telnet, RMON1, FTP, VSF</p>

<p><b>Aruba 2930F 48G PoE+ 4SFP+ Switch</b> - Switch - 48 RJ-45 autosensing 10/100/1000 <b>PoE+</b> (IEEE 802.3u, ab); 4SFP+ (1GB), Latency: &lt;3,8µs, &lt;1,6µs; Throughput: up to 112Mpps; Switching Capacity 176Gbps. MAC Address 32768 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. Aruba AirWave Network Management, IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB, SNMP Manager, Telnet, RMON1, FTP, VSF</p>
<p><b>Aruba 2930F 8G PoE+ 2SFP+ Switch</b> - 8 RJ-45 autosensing 10/100/1000 <b>PoE+</b> (IEEE 802.3u, ab); <b>2SFP+</b> (1GB), Latency: &lt;3,8µs, &lt;1,6µs; Throughput: up to 41,7Mpps; Switching Capacity 56Gbps. MAC Address 32768 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. Aruba AirWave Network Management, IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB, SNMP Manager, Telnet, RMON1, FTP, VSF</p>
<p><b>Aruba 2930F 24G 4SFP Switch</b> - 24 RJ-45 autosensing 10/100/1000 (IEEE 802.3u, ab); <b>4SFP</b> (1GB), Latency: &lt;3,8µs, Throughput: up to 41,7Mpps; Switching Capacity 56Gbps. MAC Address 32768 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. Aruba AirWave Network Management, IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB, SNMP Manager, Telnet, RMON1, FTP, VSF</p>
<p><b>Aruba 2930F 48G 4SFP Switch</b> - 48 RJ-45 autosensing 10/100/1000 (IEEE 802.3u, ab); <b>4SFP</b> (1GB), Latency: &lt;3,8µs, Throughput: up to 77,4Mpps; Switching Capacity 104Gbps. MAC Address 32768 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. Aruba AirWave Network Management, IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB, SNMP Manager, Telnet, RMON1, FTP, VSF</p>
<p><b>Aruba 2930F 24G PoE+ 4SFP Switch</b> - 24 RJ-45 autosensing 10/100/1000 <b>PoE+</b> (IEEE 802.3u, ab); <b>4SFP</b> (1GB), Latency: &lt;3,8µs, Throughput: up to 41,7Mpps; Switching Capacity 56Gbps. MAC Address 32768 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. Aruba AirWave Network Management, IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB, SNMP Manager, Telnet, RMON1, FTP, VSF</p>
<p><b>Aruba 2930F 48G PoE+ 4SFP Switch</b> - 48 RJ-45 autosensing 10/100/1000 <b>PoE+</b> (IEEE 802.3u, ab); <b>4SFP</b> (1GB), Latency: &lt;3,8µs, Throughput: up to 77,4Mpps; Switching Capacity 104Gbps. MAC Address 32768 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. Aruba AirWave Network Management, IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB, SNMP Manager, Telnet, RMON1, FTP, VSF</p>
<p><b>Aruba 2930F 48GPoE+4SFP 740W Switch</b> 48 RJ-45 autosensing 10/100/1000 <b>PoE+</b> (IEEE 802.3u, ab); <b>4SFP</b> (1GB), Latency: &lt;3,8µs, Throughput: up to 77,4Mpps; Switching Capacity 104Gbps. MAC Address 32768 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. Aruba AirWave Network Management, IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB, SNMP Manager, Telnet, RMON1, FTP, VSF</p>
<p><b>Aruba 2930F 48GPoE+4SFP+740W Switch</b> Switch 48 RJ-45 autosensing 10/100/1000 <b>PoE+</b> (IEEE 802.3u, ab); <b>4SFP+</b> (1GB), Latency: &lt;3,8µs, Throughput: up to 112Mpps; Switching Capacity 176Gbps. MAC Address 32768 entries. 1 dual-personality (RJ-45 or USB micro-B) serial console port. Aruba AirWave Network Management, IMC, command-line interface, Web browser, configuration menu, out-of-band management (serial RS-232), IEEE 802.3 Ethernet MIB, SNMP Manager, Telnet, RMON1, FTP, VSF</p>
<p>Aruba 10G SFP+ LC SR 300m MMF XCVR</p>
<p>Aruba 10G SFP+ LC LR 10km SMF XCVR</p>
<p>Aruba 1G SFP LC SX 500m MMF XCVR</p>
<p>Aruba 1G SFP LC LX 10km SMF XCVR</p>