

HPE Aruba Instant On 1430 16G Class4 PoE 124W Switch

Switch - unmanaged - 16 x 10/100/1000 (PoE Class 4) - desktop - rack-mountable - wall-mountable - PoE (124 W) - BTO

Group	Network Equipment
Manufacturer	HPE
Manufacturer item no.	R8R48A#ABB
EAN/UPC	0190017602202



Description

HPE Aruba Instant On 1430 16G Class4 PoE 124W Switch - Switch - unmanaged - 16 x 10/100/1000 (PoE Class 4) - desktop, rack-mountable, wall-mountable - PoE (124 W) - BTO

Main features

Product Description	HPE Aruba Instant On 1430 16G Class4 PoE 124W Switch - switch - 16 ports - unmanaged - rack-mountable
Device Type	Switch - 16 ports - unmanaged
Enclosure Type	Rack-mountable 1U
Subtype	Gigabit Ethernet
Ports	16 x 10/100/1000 (PoE Class 4)
Power Over Ethernet (PoE)	PoE
PoE Budget	124 W
Performance	Throughput: 23.8 Mpps Switching capacity: 32 Gbps Latency (100 Mbps): 2.7 µs Latency (1 Gbps): 1.8 µs
Capacity	MAC address entries: 8192
MAC Address Table Size	8192 entries
Jumbo Frame Support	9216 bytes
Features	Flow control, auto-sensing per device, MDI/MDI-X switch, wall mountable, Spanning Tree Protocol (STP) support, fanless, 2MB packet buffer, VoIP support, DiffServ Code Point (DSCP) support, Energy-Efficient Ethernet (EEE)
Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3i, IEEE 802.3z, IEEE 802.3ab, IEEE 802.1p, IEEE 802.3x, IEEE 802.3az
Power	AC 100-127/200-240 V (50/60 Hz) 1.7 A
Dimensions (WxDxH)	27.5 cm x 26 cm x 4.4 cm
Weight	2.09 kg
Localisation	English / Europe
Pricing Type	BTO

Extended details

	General
Device Type	Switch - 16 ports - unmanaged
Enclosure Type	Desktop, rack-mountable, wall-mountable 1U
Subtype	Gigabit Ethernet
Ports	16 x 10/100/1000 (PoE Class 4)
Power Over Ethernet (PoE)	PoE
PoE Budget	124 W
Performance	Throughput: 23.8 Mpps Switching capacity: 32 Gbps Latency (100 Mbps): 2.7 µs Latency (1 Gbps): 1.8 µs
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Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3i, IEEE 802.3z, IEEE 802.3ab, IEEE 802.1p, IEEE 802.3x, IEEE 802.3az
RAM	128 KB EEPROM
Status Indicators	Port status, link/activity, PoE max
	Expansion / Connectivity
Interfaces	16 x 10/100/1000 Base-T (PoE) RJ-45
	Power
Power Device	Internal power supply
Voltage Required	AC 100-127/200-240 V (50/60 Hz)
Electric Current Required	1.7 A
Power Consumption Stand by	5 Watt
	Miscellaneous
Included Accessories	Rack kit (2 post)
MTBF	126.1 years
Compliant Standards	EN 61000-3-2, IEC 61000-3-2, ICES-003 Class B, VCCI Class B, FCC CFR47 Part 15 B Class B, AS/NZS CISPR 32 Class B, IEC/EN 61000-4-3, IEC/EN 61000-4-4, IEC/EN 61000-4-5, IEC/EN 61000-4-6, IEC/EN 61000-4-8, IEC/EN 61000-4-11, IEC/EN 61000-4-2, CNS 13438 Class B, UL 62368-1 Second Edition, IEC/EN60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2013, UL 62368-1, EN 55032:2015 Class B, EN 55035, CISPR 35, CISPR 32:2015 Class B, IEC/EN 61000-3-3, IEC/EN 60825-1:2014 Class 2, IEC/EN 62368-1, UL 62368-1 Third Edition, CAN/CSA C22.2 No. 62368-1 Third Edition, CAN/CSA C22.2 No. 62368-1 Second Edition, KS C 9835, KS C 9832 Class B
Pricing Type	BTO
Localisation	English / Europe
	Dimensions & Weight

Width	27.5 cm
Depth	26 cm
Height	4.4 cm
Weight	2.09 kg
Manufacturer Warranty	
Service & Support	Limited warranty - lifetime Technical support - live chat - lifetime Technical support - phone consulting - 90 days from date of purchase
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	15 - 95% (non-condensing)
Min Storage Temperature	-40 °C
Max Storage Temperature	70 °C
Humidity Range Storage	15 - 90% (non-condensing)

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