



Upgrading to the Aruba Instant On 1830 Switch Series from the HPE OfficeConnect 1820 Switch Series

As network demands evolve, many small businesses are looking for ways to keep up – but lack the resources or budget to dedicate towards their IT. That's where an affordable and reliable network solution comes in.

Introducing the Aruba Instant On 1830 Switch Series – the cost-effective and easy-to-manage switch series ideal for small businesses looking for a simpler, smarter networking solution.

What are the key benefits of the Aruba Instant On 1830 Switch Series?

High-performance

The smart-managed Layer 2 Ethernet switch series is ready to deploy in 8, 24, and 48-port for both non-PoE and PoE models.

Easy installation

Save both the time and hassle of complex installation thanks to the auto-discovery of Instant On switches when you have an Instant On Wi-Fi network.

Quiet deployment

Choose from compact and fan-less 8-port PoE and non-PoE models, and a 24-port non-PoE model for environments where acoustic sensitivity is important.

Single management interface

Set-up and monitor the switch series using a mobile app or web portal, the same as for Instant On Access Points.

Peace of mind

The limited lifetime warranty means Aruba has your back now, and long into the future.

Why upgrade to 1830?

Enjoy flexible management options with Instant On cloud-management, accessed via the mobile app or web portal, or the local web GUI – at no additional cost.

Plus, the higher PoE power budget on the 24-port PoE model allows users to connect high-powered devices, like wireless access points, printers, and other IoT devices, without running separate electrical wires.

And if you're working with a space-constrained environment, the 8-port non-PoE model can also be powered from an external PoE switch, offering greater flexibility by eliminating the need for additional, bulky power outlets.

How does the 1830 fit small business needs?

The Aruba Instant On 1830 Switch Series has been designed to fit many small business environments, including home offices, retail stores and cafés, and professional offices.

Here's how:

Home offices

Experience business-grade connectivity at home with the Aruba Instant On AP11 and AP12 combined with the 8-port 1830 switch. Plus, seamlessly connect desktops, gaming consoles, and surveillance cameras to the network with reliable, affordable Gigabit connectivity.

Retail stores and cafés

Maintain the ultimate in connectivity and security thanks to the robust network connections delivered by Aruba Instant On 1830 switches. Seamlessly power Point-of-Sale (PoS) systems for curbside pick-up, payroll, inventory control, guest access, and other important retail processes.

Professional offices

Fast connectivity is essential to collaboration in an office environment – and the 1830 switches deliver the high-speed connectivity you need. Plus, printers, surveillance cameras, and desktops can be powered with a single Ethernet cable to save on costs.

An overview of the 1830 Switch family

The Aruba Instant On 1830 Switch Series includes six different models, all offering hardware and software improvements over the HPE OfficeConnect 1820 switch series. As you grow your network, migrate to Instant On 1830 based on features you need, but rest assured both systems work together, so you can update your network at your own pace.

Model Comparison

Models	Aruba Instant On 1830	HPE OfficeConnect 1820
8-port	8 10/100/1000 ports	8 10/100/1000 ports
8-port PoE	8 10/100/1000 ports (65W)	8 10/100/1000 ports (65W)
24-port	24 10/100/1000 ports 2 SFP 1GbE ports	24 10/100/1000 ports 2 SFP 1GbE ports
24-port PoE	24 10/100/1000 ports 2 SFP 1GbE ports (195W)	24 10/100/1000 ports 2 SFP 1GbE ports (185W)
48-port	48 10/100/1000 ports 4 SFP 1GbE ports	48 10/100/1000 ports 4 SFP 1GbE ports
48-port PoE	48 10/100/1000 ports 4 SFP 1GbE ports (370W)	48 10/100/1000 ports 4 SFP 1GbE ports

Warranty

Aruba Instant On Limited Lifetime Support provides 24X7 phone support for the first 90 days and chat support for the entire warranty period. Community support is included for the life of the product.

Look out for a partner campaign to help you migrate your customers from Aruba Instant On 1820 to 1830.

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