



Introducing the CX 10000 – the game-changing switching architecture from HPE Aruba Networking and Pensando

Data centre networking has evolved in recent years to deliver measurably higher performance for users, but their associated services architectures have been stuck in the past – until now.

The Aruba CX 10000 represents the next evolution of switching architecture – combining best-in-class HPE Aruba Networking data centre L2/3 switching, with the industry's only fully programmable DPU: Pensando Elba.

Why choose the HPE Aruba Networking CX 10000?

The HPE Aruba Networking CX 10000 has been specifically engineered to optimise bandwidth and performance, delivering 100x the scale and 10x the performance – all at one-third of the total cost of ownership of legacy switching and security solutions.

This unique blend of performance, scale, and automation for distributing advanced networking and security services is applied directly at the network access layer edge where the applications are running – eliminating costly and impractical distribution techniques.

The key benefits at a glance

- **Extend** a Zero Trust Network Architecture deeper into the data centre
- **Optimize** your network's bandwidth and performance
- **Improve** security posture and reduce the number of appliances
- **Overcome** centralized networking service layer choke-points
- **Simplify** operations through a unified network, as well as security automation and policy management

Extending the HPE/Pensando partnership

The HPE Aruba Networking CX 10000 extends the relationship between HPE and Pensando into the data centre network fabric. By incorporating distributed services from Pensando into the industry leading HPE Aruba Networking switching platform, we're contributing to the elimination of legacy technology by moving security closer to where applications and workloads are being processed.

Find out more about helping your customers migrate to the HPE Aruba Networking CX 10000 by contacting your TD SYNEX sales representative.

[Back to Microsite >](#)