



Nuclias Cloud by D-Link is a complete cloud-managed networking solution that is scalable from SMBs to Enterprise level organizations with one or more sites.

Wi-Fi coverage and network capacity are provided by high-performance Access Points and Cloud-Managed Switches deployed on site, while configuration and ongoing management can be carried out remotely through a web browser or tablet.

Zero-touch provisioning and centralized cloud-based control make the network simpler to install and easier to manage. With Nuclias, network configurations and software updates are pushed to remote devices through the cloud.

Next steps

Get more detail about how Nuclias works, see how easy it is to set up and manage, and learn why it's superior to the competition in our technical overview - www.dlink.ca

Main features

- Zero-touch provisioning
- Role-based administration
- Auditable change logs
- Authentication via customizable captive portal, LDAP and RADIUS server
- Social login for Wi-Fi access supported
- Advanced traffic report and data analysis
- Intuitive web-based interface with multilingual support
- Automatic monitoring and alerts
- Over-the-web firmware upgrades
- Searchable network-wide event log
- Intuitive VLAN Configuration
- Cloud based RF Optimization



Building Reliable Networks for Over a Quarter Century

For product recommendations and more information on the complete line of business products for the Canadian market, call or email our sales team at: **800.354.6522 x4049** | dlinkforbusiness@dlink.ca | www.dlink.ca

D-Link®
FOR BUSINESS

With next-generation 802.11ac Wave 2 dual-band concurrent 2.4 GHz and 5 GHz radios, the DBA Nuclias Cloud-Managed Wave 2 Access Points are best-in-class and designed specifically for enterprise environments.



DBA-1210P

Available Now

- 802.11ac Wave 2
- 2x2 Concurrent Dual band (AC1300)
- 802.3af PoE

DBA Nuclias Cloud-Managed Wave 2 Access Point Highlights:

D-Link IEEE 802.11ac Wave 2 Wireless AC Access Point

- Supports MU-MIMO, beam forming and load balancing

Simplified deployment

- Integrates Gigabit PoE Ethernet LAN ports
- Zero-touch provisioning, AP can be provisioned before deployment

Revolutionary Energy Efficiency

- Innovative D-Link Green features helps conserve energy without affecting performance



DBA-2820P
802.11ac Wave 2
4X4 (AC2600)
June, 2018

DBA-2520P
802.11ac Wave 2
3X3 (AC1900)
Coming Q3

DBA-2720P
802.11ac Wave 2
2X2 Tri Band (AC2100)
Coming Q3

DBA-2620P
802.11ac Wave 2
2X2 (AC1300)
Coming Q3

DBA-1520P
802.11ac Wave 2
3X3 (AC1750)
Coming Q3

DBA-3620P
802.11ac Wave 2
2X2 (AC1300) Outdoor
Coming Q3

Nuclias Switches (June, 2018)

The Nuclias Cloud-Managed Switches offer a robust set of managed features designed to support the most demanding applications.

D-Link Switch Highlights:

- Simultaneous/scheduled firmware upgrade and configuration push
- Customizable network reports
- Alert when a switch or port goes offline
- Switches can be configured through the Nuclias cloud-platform for
 - iIPv4 ACL for network resource management and control
 - Access policies for port/MAC-based network security
 - Port scheduling allows you to enable/disable port based on time schedule
 - Switch port configuration including VLAN, role, PoE, mirroring

Switches



| Model | DBS-2000-10MP | DBS-2000-28 | DBS-2000-28P | DBS-2000-28MP | DBS-2000-52 | DBS-2000-52MP |
|--------------------|---------------------------|-----------------------------------|--------------------------------------|---------------------------------------|-----------------------------------|---------------------------------------|
| Port configuration | • 8 x GE PoE • 2 x SFP | • 24 x GE • 4 x Combo GE / SFP | • 24x GE PoE • 4 x Combo GE / SFP | • 24 x GE PoE • 4 x Combo GE / SFP | • 48 x GE • 4 x Combo GE / SFP | • 48 x GE PoE • 4 x Combo GE / SFP |
| PoE | PoE budget 130W | | PoE budget 193W | PoE budget 370W | | PoE budget 370W |

How Nuclias modernises network management

Centralized Cloud-based Management



Devices can be sent to remote locations and immediately controlled, monitored and managed centrally

Traditional Network Management



Traditional management calls for in-house IT management at every site.

Canadian Headquarters (Toronto)



Branch Office 1 (Vancouver)



Branch Office 2 (Ottawa)



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