

exo-mesh

plexus⁺

Simply smart WiFi

We help create sturdy, straightforward wireless networks that automatically spread Internet connections throughout hotels, apartments, retail stores, restaurants, small and medium-sized businesses—and just about everywhere. Plexus⁺ is the advancement of smarter, simpler Wi-Fi from Exordior. Plexus⁺ combines high performance with a flexible form factor for enterprise deployments almost anywhere. With Plexus⁺, we've taken our modular approach to Wi-Fi one step further: not only can Plexus⁺ be deployed outdoor or in, it comes with a flexible installation kit that includes what you need for each mounting option.



Why Plexus⁺ ?

Plexus⁺ provides rich interconnection among devices connected and provide seamless wireless experience to all users beyond concrete walls and multi- stories. Save time and money with easier deployments, low up-front costs. Get the power you need with intuitive cloud management, robust security and captive portal functionality

FEATURES

- Zero-touch configuration for one access point or thousands
- Secure public and private networks created in seconds
- Detailed views of networks, access points, switches, and clients all in one place
- Scheduled maintenance to minimize disruptions
- Hardware watchdog chip to recover from power issues and reduce truck rolls
- Flexible mounting for installs indoors and out
- Simplify deployment planning and inventory management with an access point that goes anywhere and everywhere
- Centralized cloud-based management from a web browser or mobile app—no onsite controllers
- Out-of-band management to eliminate bottlenecks and maintenance of on-site controllers

MOUNTING OPTIONS

Universal installation

Install A Series access points indoors and out, for professional Wi-Fi deployments anywhere. Plexus⁺ comes with a flexible installation kit that includes what you need for each mounting option, making deployment planning and inventory management simple.

Features:

- Water and dust resistant with an IP55 rating
- Mount indoors to an Ethernet jack or junction box solid wall solid ceiling or t-rail ceiling
- Mount outdoors to a wall or pole
- Universal installation kit included



A PERFECT FIT

Exordior makes it easy to get wireless coverage exactly where you need it. Out of the box, Exordior Plexus⁺ access points can be installed in most indoor or outdoor locations from a t-rail ceiling or solid wall to an Ethernet jack or pole. Plexus⁺ blends in seamlessly in any office, hotel, restaurant or school.

DIVERSE SOLUTIONS



Hospitality

Powerful, scalable cloud-managed Wi-Fi that keeps guests coming back.



Small/medium-sized business

Secure, cost-effective staff and guest networks built for any environment.



Retail, food and beverage

Zero-touch deployment across 1 or 1,000's of locations. Compelling data and integrations.



Housing

Wi-Fi for new and old apartments, care homes and more with less cost and complexity.

BENEFITS



Simplified deployments

Simplify deployments with zero config, plug-and-play networking, automatic channel configuration and automatic meshing to extend Wi-Fi signals to dead spots. With flexible mounting options, the same AP can be installed indoors and out: on ceilings, walls, Ethernet jacks and more, making deployment easy.



Intuitive management

Plexus+ is powerful enough for pros, but easy enough for almost anyone. With centralized cloud management, view and manage all your networks across large sites and multiple locations from a single dashboard. Create splash pages, manage bandwidth, reboot devices, block clients and more in just a few clicks.



Serious reliability

From automatic failover and safe over-the-air upgrades to a hardware watchdog chip and out-of-band management, our solution is built to reduce truck rolls, so you can deploy with confidence. And with automated email alerts and scheduled maintenance windows you control, avoid disruption during critical times.

CLOUD CONTROLLED

Powerful Network Management



Say goodbye to on-site controllers.

Build and manage your networks across one site or thousands through the ExoCloud. With no servers or software to install, Plexus⁺ is simple, yet powerful enough to meet the demands of IT professionals.

Features:

- Single point of configuration for one access point or thousands
- Automatic reporting and alerts
- Usage statistics and control with client device fingerprinting
- Full captive portal/voucher system
- Free iOS and Android apps
- Full ExoCloud API

BENEFITS



Easy scalability

Whether you're managing one site or thousands, ExoCloud is built to grow with you. Because there's nothing to configure on site, adding new access points and network locations takes just seconds. Create new networks by cloning existing ones and provision new access points in just a click. ExoCloud makes it easy to get all of your networks behind a single pane of glass.



Mobile apps**

ExoCloud includes free iOS and Android apps, so you can build, manage and monitor your networks while on the go. Create new networks in seconds, add new APs by simply scanning them, and swap old APs with new with zero typing or configuration. You have access to the full functionality at exocloud.exordior.net and can switch between mobile and desktop seamlessly.



Multiple SSIDs

ExoCloud can broadcast multiple unique networks, some public and others private. Public networks can be customized with powerful captive portal features, while private networks work seamlessly as an extension of your LAN. Each network can be uniquely named, left visible or hidden, and left open or password-protected with WPA2 encryption.



Automated alerts

Don't have time to check the network status every day? Don't worry. If any access point goes down and doesn't come back up within an hour, ExoCloud will automatically email you (and anyone else you designate). Outage alerts are easy to turn on and off, always keeping you in-the-know when it comes to the health of yours.

SPECIFICATIONS

Hardware

RATED SPEED (COMBINED):	1.2 Gbps
ANTENNA:	4
BAND:	2.4 Ghz + 5 GHz (Wave 2, MU-MIMO)
POE:	Standard 802.3af or passive 18-24V
RANGE:	75'-150' indoor (3-4 walls) 400'-500' outdoor
RECOMMENDED USERS:	50-100
WLAN STANDARD:	802.11a/b/g/n/ac Wave 2
MEMORY:	256MB DRAM
ETHERNET:	2 x Gigabit
POWER SUPPLY OPTIONS:	US/EU/UK/AU
LEDS:	Nine-color indication

Environmental

OPERATING TEMP:	-20 to 50 C
DIMENSIONS:	6.5" x 6.5" x 1.2"
CERTIFICATIONS:	FCC, IC, CE, RCM (Ctick)
RATING:	CE marked for indoor/outdoor use

Features

ZERO CONFIG PLUG N PLAY:	Yes
SELF HEALING MESH:	Yes
SEAMLESS ROAMING:	Yes
HARDWARE WATCHDOG:	Yes
FREE CLOUD MANAGEMENT:	Yes
FREE IOS/ANDROID APPS:	Yes
CAPTIVE PORTAL:	Yes
PUBLIC & PRIVATE SSIDS:	Yes
AUTOMATIC FEATURES UPGRADE:	Yes
AUTOMATIC FIRMWARE UPGRADE:	Yes

Other Info

BOX SIZE:	6.5" x 6.5" x 1.2"
BOX WEIGHT:	.85 Lbs / .90 Lbs
WARRANTY:	1 year

Recommended Accessory: Exo PoE injector- LNK-POE300AT

*Performance may vary based on apps, network conditions & deploymentspecifics. Figures provided are for rough estimation only, not guarantees.

Warranty terms shall be superseded by those shipped with product(s) Specifications/inclusions are indicative; Subject to change without notice.

**Coming Soon

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