

Connecting Every Guest Anytime, Anywhere

Hospitality Solution Guide



We empower you to offer better customer experience

Providing a cozy environment with all the amenities of home is essential for a hotel. It improves customer satisfaction and loyalty, and encourages positive experience sharing on accommodation review websites. WiFi has already been established as one of the most basic services guests look for when choosing a hotel, and demand for digital TV along with video and media on demand is swelling rapidly. These all require robust network infrastructure. With a proven track record in switching, WLAN, and security products, and with global services fortified by support from experienced partners with a local touch, Zyxel has hospitality solutions that help you bring in customers-and retain them.

Deployed hospitality solutions in

6,610+ hotels 240,000 rooms

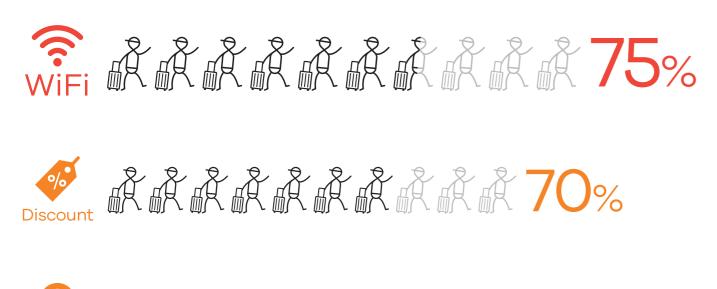
Zyxel worldwide achievement for hospitality in 2014-2021



Solution Guide Hospitality 3

WiFi equals to customer satisfaction

Seamless Internet service now almost equals customer satisfaction for hotel service. Also, high performance WiFi connectivity provides a great opportunity for new revenue streams through additional services such as surveillance, telephony, and movies-on-demand, media streaming, and promotional offers, as well as future technologies like smart refrigerators or door locks.





ÅÅÅÅÅÅÅÅÅ <u>65</u>%

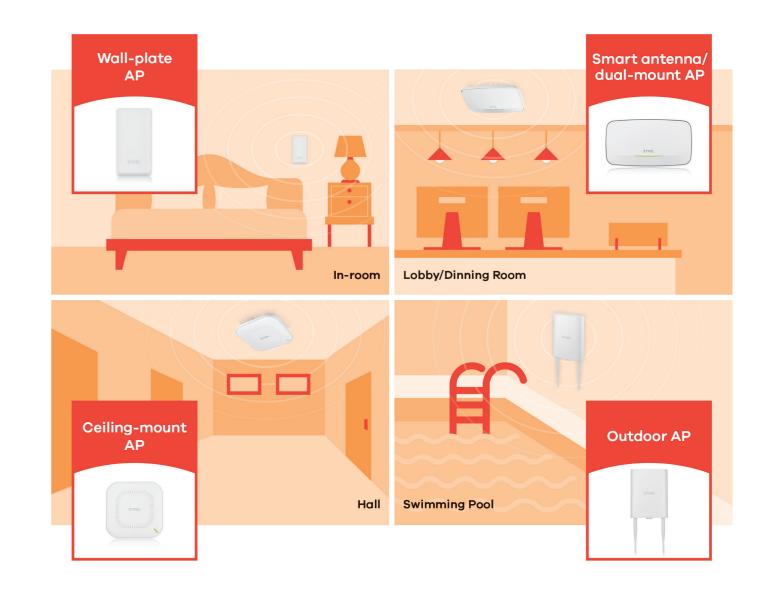
Travelers' top 3 most desired amenities. (Source from Merrill Research verified by an Expedia survey)

Zyxel's Hospitality Solutions

- Seamless wireless connection with a comprehensive product portfolio.
- Customized solutions for various hospitality environments.
- Punctual deployments to meet tight schedules professionally.
- Networking expertise solves complex issues caused by new applications.

Choose a Right WiFi Solution for Your Business

Zyxel's product could perfectly blend into all kinds of environments. For example, Zyxel provides ceiling mount, wall mount, wall plate, and small detector access points for various functions throughout hospitality areas. Hotel



customers easily enjoy surfing on the Internet no matter in and out rooms through their mobile devices with seamless wireless experience.

Giving guests a smooth TV experience

The digital transformation of traditional cable television into IPTV has greatly enriched the hotel hospitality entertainment ecosystem. It has allowed hotels to throw out the messy cabling framework of old and replace it with unified network infrastructure that delivers highquality TV, video on demand, and WiFi—all through a centralized network management system. Digital TV requires a pair of IPTV and an IP set-top-box (STB). One IP STB is needed to connect each TV with its head-end streaming server. As technology has advanced and devices have been integrated, the TV has become smarter and now also come with built-in IP STB functionality. This transformation cuts cost and allows more elegant setup with fewer cables.

The Challenges of Transitioning to Smart TV

The new integrated Smart TV vendors have limited knowledge and experience in networking and IP streaming protocols like IGMP. Lack expertise in the standard implementation of IP multicast technology results in constant headaches for multicast streaming system users, with interruptions such as long pauses when turning on the TV and random screen freezes and pixilation while watching it.

Delivering guests a contactless, and efficient ordering process

Mobile POS Connectivity Solution

Mobile point-of-sale (mobile POS) systems hasZyxel provides 24/7 fast and reliable connectivity forrevolutionized how today's hospitality industry operatesmobile POS applications with supreme WiFi expertise,its businesses. It improves operation efficiency, providescloud-based network visibility and management, anddata analytics for effective marketing, and ultimatelyadvanced security measures to protect business data.transforms the overall guest experience. For businesses,uptime at all times since the downtime means unhappycustomers and revenue loss.customers and revenue loss.

Solutions	Benefits
Effective and proactive network management	Zyxel Nebula enables network vi the wireless network before prob
WiFi expertise	With over 30 years of industry ex worldwide, Zyxel specializes in W
Data security protection	Zyxel offers a comprehensive ran valuable business networks and

A Tailor-made Solution for Your Smart TV Transition

Zyxel has worked with various hospitality venues and smart TV brands to ease the transition from an IP STB setup to a smart TV as well as to improve the end-user's IPTV experience. Our switches come with advanced multicast features that completely ameliorate the impact of immature smart TV design.



isibility and provides powerful tools to help optimize blem arises.

experience and millions of WLAN products shipped WiFi connectivity that can help optimize POS networks.

inge of intelligent security solutions to safeguard I important data.

Zyxel's approach allows our teams to become more efficient by offering additional value to businesses using the Tiller's solution. With Nebula, we can preventively contact our customers when we receive network alerts. And our teams can support our customers in identifying the outage and resolving the incident, all remotely without having to travel. We are becoming more agile and we can guarantee an optimal experience for our customers which benefits their business.

—Pierre Lombard COO, Tiller

Small to medium venues

For cafeterias, bistros, clinics

In cafeterias, restaurants or clinics, compact, feature rich solutions are welcomed due to the limited space and relatively simple networking infrastructure. The Zyxel all-in-one hotspot gateway provides basic Internet

access through WLAN for mobile devices such as smart phones, tablets and laptops, WiFi hotspot authentication and billing service.

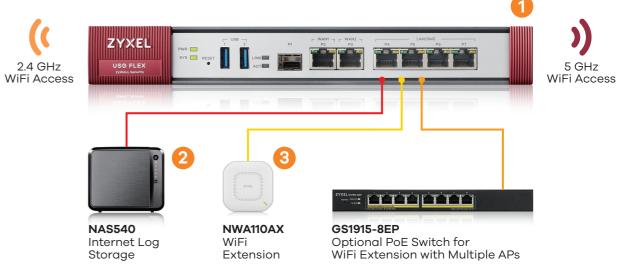
Features & Benefits

Features	 Integrated server with registration and login Facebook WiFi (supported by Nebula-managed access point) Connect & Protect (CNP) AP security service to protect small business WiFi (supported by Nebula-managed access point). 	 Concurrent 2.4 GHz & 5 GHz WiFi connectivity Integrate WLAN controller function to manage multiple APs
Benefits for hospitality	 Easy to deploy WLAN hotspot Stay ahead of threats with Collaborative Detection & Response (CDR) Blocks unsafe contents and brings application visibility with throttling to streamline connectivity (CNP) 	 Intelligence social media authentication by Facebook WiFi Supports Hospitality features including Hotspot and concurrent device upgrade
Benefits for hotel guest	Surf on the Internet anytime and anywhereEasy to register	 Peace of mind security WiFi experience Support VPN for business guests

Application Scenario

All-in-one UTM Firewall USG FLEX 200

- Robust Internet service plus Firewall
- Data retention compliance







Small to medium venues

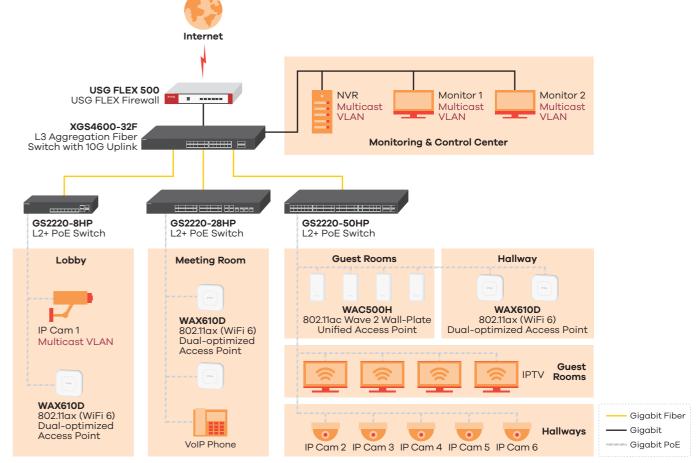
For hotels with less than 100 rooms

To provide real-time transmission of IP-based video streaming, voice communications and other multimedia applications, such as IPTV, voice badges and digital signage, is challenging yet necessary for hospitality services. To address these needs, ability to provide infrastructure with decent scalability, performance and stability to deal with high-bandwidth network applications is the first priority for small to medium size hotels.

Features & Benefits

Features	 High-speed WiFi of up to 3 Gbps Dual-optimized antenna technology Managed AP scalability Excellent IPTV application support with rich multimedia features 	 QoS upgraded by rich VLAN and multicast functions L3 switch features dynamic routing to simplify cross-subnet communications Full, deep network protection
Benefits for hospitality	• "Dual-optimized" antenna simplifies WiFi planning because it adapts to both wall- and ceiling-mount installations	 Resiliency and availability for non-stop business continuity Enhances Internet safety by using firewall
Benefits for hotel guest	 Surf on the Internet with ease and security Anytime and anywhere WiFi connectivity Stay ahead of threats with Collaborative Detection & Response (CDR) 	 Determine the usage time by requirement Support VPN for business guests Supports Hospitality features including Hotspot and concurrent device upgrade







We're constantly improving ourselves to provide our guests with a peaceful and comfortable holiday. That's why we decided on this project, and we were very satisfied with the support from KBG Bilişim and Zyxel Networks at every stage. In a very short time, all the devices were configured and working well. Our Internet speeds have now reached the desired level throughout the entire hotel, and we've got a lot of extremely positive feedback from our guests as a result. We really appreciate KBG Bilişim and the entire Zyxel team.

—**Ahmet Duyu** IT Manager, Panorama Hotel



Zyxel and their local business partner, Aybiltech, developed a project with the most suitable hardware and software for our hotel and implemented this project with successful planning. We would like to thank Aybiltech for providing this Zyxel-based solution with professional service quality.

--Kazım Öztoklu General Manager, Bayır Diamond Hotel

Medium to large venues

Guests visiting leisure resorts or hotels expect highquality services and homelike hospitality. Anytime, anywhere wireless network services are now part of the essentials to reward customer satisfaction and loyalty. In addition customers are using much more complex applications which demand much higher Internet connectivity.

Features & Benefits

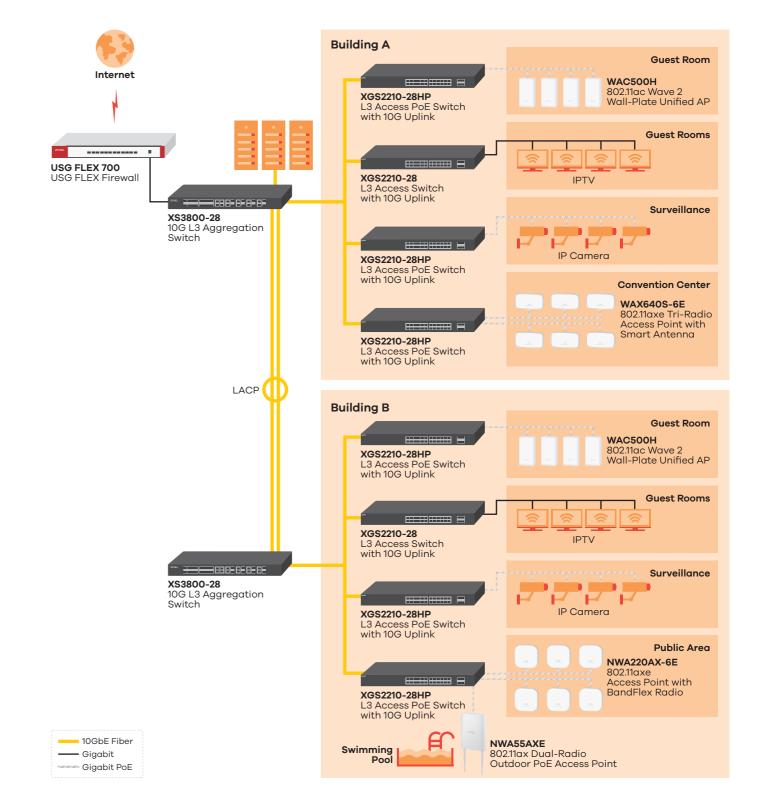
Features	 Concurrent 2.4 GHz, 5 GHz, and/or 6 GHz WiFi connectivity High-speed WiFi of up to 7.8 Gbps Smart antenna technology Managed AP scalability Excellent IPTV application support with rich multimedia features 	 QoS upgraded by rich VLAN and multicast functions Layer 3 feature set equipped with static, policy route and VRRP Full, deep network protection
Benefits for hospitality	 BandFlex radio supports either 5 GHz or 6 GHz by configuration, making it the budget- friendly choice for 6E upgrade Smart antenna delivers best signal in interference-laden environments Wall-plate AP integrates PoE and phone connectivity in a box to fit guest room application requirements 	 Deal with high-bandwidth network easily by 10-gigabit aggregation Firewall can prevent from external and internal threats to ensure safe Internet of hotel
Benefits for hotel guest	 Surf on the Internet with ease and security Anytime and anywhere WiFi connectivity Stay ahead of threats with Collaborative Detection & Response (CDR) 	 Determine the usage time by requirement Support VPN for business guests Supports Hospitality features including Hotspot and concurrent device upgrade



We wanted to improve our network infrastructure and to do it by incorporating the latest technology. The results speak for themselves – the new network is fast, reliable, and easy to manage – and we're very grateful to Emir Security and Zyxel for their great support and solutions.

— Kaan Özkan IT Manager, Adalya Elite Lara





Nebula cloud networking solutions



Zyxel offers cloud solution, Nebula, is ideal for smallto medium-sized hotels with chain stores in scattered locations. With Zyxel Nebula, the network administrator can control the entire network with remote accessibility, easy manageability, as well as instant WiFi connectivity.

Features & Benefits

Features	 Simple to manage from the cloud Reliable and stable service Manage and control the daily needs remotely 	• Easily, and fast, monitoring every branches from a single platform
Benefits for hospitality	 Nebula networking hardware is designed for zero-touch deployments that can be installed without sending IT professionals on site Free cloud management for the life of the product without the need for ongoing costs 	 Intuitive interface provides centralized management over all Nebula devices distributed throughout the hotels, as well as complete visibility over devices and users Hotels with small or limited IT team can still run their networks perfectly well
Benefits for hotel guest	Get connection and access to internet-enabled complexity and limit	applications wherever they go without



Nebula has allowed us to revolutionize the network of the Tursport Hotel Residence. It's been modernized to fulfill all the new needs of customers, readying the hotel for a prompt return to business.

-Antonio Bruno Technical Manager, TelesSecurity SRL

Hotspot WiFi Onboarding Solution

In today's highly-connected world, providing fast and secure hotspot WiFi to hotel guests is not a luxury, but an absolute necessity. For hospitality location owners – such as hotels, resorts, and event venues – that receive hundreds of thousands of guests every year, it's simply not an easy job to provide a hotspot service without an automated process.

These include:

Features	Description
Click to continue with captive portal	Provides a simpl
Nebula Cloud authentication with	Provides Nebula
captive portal	
Radius server with captive portal	Integrates with t
	with RADIUS aut
Facebook Login	Allows the authe
	Facebook accou
Voucher	Allows the authe
	in with voucher o
DPPSK (Dynamic Personal	Allows the authe
Pre-Shared Key)	the wireless netw
	Auth. for IoT dev
Facebook WiFi (supported by	Allows the authe
Nebula-managed access point)	checking-in to th



Voucher

Nebula supports a variety of hotspot WiFi onboarding and authentication methods to facilitate an efficient onboarding process while ensuring connection security.

ble captive portal to agree with the WiFi terms of use a's built-in authentication with captive portal

third-party AAA service provider for captive portal athentication

entication of users to wireless network by using unts to login

entication of users to the wireless network by signing code

entication of users with an individual unique key to work, as well as allowing the use of DPPSK as 2-Factor vices by email

entication of users to the wireless network by the business's Facebook fan page

DPPSK

Application Scenario Hallways XGS1930-28HP PoE Switch with 10G IT Manager NWA1123ACv3 Uplink and NebulaFlex Nebula 802.11ac Wave 2 (2x2) **Control Center** MU-MIMO WPA3 Support AP 293281 with NebulaFlex USG FLEX 500 USG FLEX Firewall Hallways A Boutique Hotel Internet Management XGS1930-28HP Traffic Traffic PoE Switch with 10G **WAX510D** Uplink and NebulaFlex 802.11ax (WiFi 6) 2x2:2 XS3800-28 MU-MIMO Dual-Optimized 10G L3 Aggregation Antenna Support AP with Branch Switch with NebulaFlex Pro NebulaFlex Pro Internet Branch WAX510D WAX510D 802.11ax (WiFi 6) 802.11ax (WiFi 6) 2x2:2 MU-MIMO 2x2:2 MU-MIMO Server Room Dual-Optimized Dual-Optimized Antenna Support AP Antenna Support AP 10 Gigabit Fiber with NebulaFlex Pro with NebulaFlex Pro – Gigabit Branch **Meeting Room** Hallways Gigabit PoE

We've been most impressed by the Nebula cloud networking solution, especially how it allows you to check and manage access points, switches, and firewalls, and to deliver support in real time if necessary.

- Salvatore Piraneo Owner, PSoft sas

Product at a glance

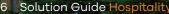
WLAN

WAX640S-6E AXE7800 Tri-Band WiFi 6E Access Point









- Tri-band coverage, 2.4 GHz, 5 GHz, and
 6 GHz (2x2 + 2x2 + 4x4), combined data rates: up to 7.8 Gbps
- Zyxel 6E Boost, using the high-gain 4 streams in 6 GHz, helps extend range and maximize performance of the new band
- The smart antenna technology mitigates interference and boosts WiFi performance
- The advanced RF filter prevents interference between the 5 GHz and 6 GHz bands while guaranteeing performance in all channels
- Supports NebulaFlex Pro to switch among standalone, on-premises controller managed or intuitive Nebula cloud managed mode with 1-Year Pro Pack bundled
- 802.11axe AP (4x4 in 6 GHz/5 GHz selectable, 2x2 in 2.4 GHz), combined data rates: up to 5.4 Gbps
- The BandFlex radio design can support either 5 GHz or 6 GHz by configuration, to fit into your 5 GHz coverage as well as futureproofing the use of 6 GHz
- Zyxel 6E Boost, using the high-gain 4 streams in 6 GHz, helps extend range and maximize performance of the new band
- Advanced Cellular Coexistence minimizes interferences from 4G/5G cellular networks
- Supports NebulaFlex to switch between standalone and our license-free Nebula cloud management

WAX610D

AX3000 WiFi 6 Dual-Radio Access Point



WAX510D

AX1800 WiFi 6 Dual-Radio Access Point



- 802.11ax (WiFi 6) 4x4:4 + 2x2:2 MU-MIMO, combined data rates: up to 3 Gbps
- Features with dual-optimized antenna and OFDMA
- Supports NebulaFlex Pro to switch among standalone, on-premises controller managed or intuitive Nebula cloud managed mode with 1-Year Pro Pack bundled
- Advanced Cellular Coexistence minimizes interferences from 4G/5G cellular networks

- 802.11ax (WiFi 6) 2x2:2 MU-MIMO, combined data rates: up to 1.8 Gbps
- Features with dual-optimized antenna and OFDMA
- Supports NebulaFlex Pro to switch among standalone, on-premises controller managed or intuitive Nebula cloud managed mode with 1-Year Pro Pack bundled
- Advanced Cellular Coexistence minimizes
 interferences from 4G/5G cellular networks

WAC500H AC1200 Wave 2 Wall-Plate Access Point

WAC500 AC1200 Wave 2 Dual-Radio Access Point



- 2x2 802.11ac Wave 2, combined data rates: up to 1.2 Gbps
- Versatile wall-plate AP design in hotel guest rooms
- Supports NebulaFlex Pro to switch among standalone, on-premises controller managed or intuitive Nebula cloud managed mode with 1-Year Pro Pack bundled
- Includes one PoE port to power for VoIP phones or other devices
- Advanced Cellular Coexistence minimizes interference from 4G/5G cellular networks
- 2x2 802.11ac Wave 2, combined data rates: up to 1.2 Gbps
- Optimized RF performance for ceiling mounting deployment
- Supports NebulaFlex Pro to switch among standalone, on-premises controller managed or intuitive Nebula cloud managed mode with 1-Year Pro Pack bundled
- The latest WPA3 security protocol provides safer connectivity
- Advanced Cellular Coexistence minimizes interferences from 4G/5G cellular networks

NWA55AXE

AX1800 WiFi 6 Dual-Radio Outdoor PoE Access Point



- Dual-radio (2x2) 802.11ax, combined data rates: up to 1.8 Gbps
- Smart Mesh automatically forms dynamic wireless links to bridge networks for interbuilding settings and mitigates complex, inconvenient cabling WiFi deployments
- External, detachable antenna design allows users to attach other antennas that better suit different demands
- Designed for harsh outdoor environment with up to IP55 weatherproof rating
- Supports NebulaFlex to switch between standalone and our license-free Nebula cloud management

Switch

XGS4600 Series

28/48-port Gigabit L3 Aggregation Switch with 4 SFP+ Uplink



- Four built-in 10G SFP+ uplinks enable congestion-free, smooth data delivery for high-bandwidth applications
- Physical stacking of up to 4 units
- Features dynamic routing to simplify crosssubnet communications for hospitality venues that operates complex networks
- Redundant power supply module

XS3800-28

28-port 10 Gigabit L3 Aggregation Switch

GS2220 Series 10/28/50-port L2+ Managed Switch

- Support Multi-Gigabit connections (100M/1G/2.5G/5G/10G)
- Physical stacking of up to 4 units
- Supports NebulaFlex Pro to switch between standalone management and intuitive Nebula cloud managed mode with 1-YEAR Pro Pack bundled
- Redundant power supply module
- Check real-time status by cloud LED indicator

- L2 multicast, IGMP snooping, MVR and voice VLAN for convergence
- Supports NebulaFlex Pro to switch between standalone management and intuitive Nebula cloud managed mode with 1-YEAR Pro Pack bundled
- High power budget of 375 W (28HP/52HP) and 180 W (10HP)
- Smart fan and fanless designs offer near silent operations
- Check real-time status by PoE and cloud LED indicators

XGS1930 Series

24/48-port Gigabit L2 Smart Managed Switch with 4 SFP+ Uplink

ZYXEL 000000000000000000000000000000000000		HH	H	Ri E RI	FR F	
			ΗH		ד ד ו	
ZYXEL ************************************	12					
			ΗH	H	TTIE	

GS1920v2 Series

8/24/48-port GbE L2 Smart Managed Switch



- Four built-in 10G SFP+ uplinks
- User-friendly web-based management interface and setup wizard
- Supports NebulaFlex to switch between standalone and our license-free Nebula cloud management
- High power budget of 375 W
- Smart fan design offers near silent operations
- Check real-time status by PoE and cloud LED indicators
- Unique port combinations ensure agile network expansion
- User-friendly web-based management interface
- Supports NebulaFlex to switch between standalone and our license-free Nebula cloud management
- High power budget of 130 W (8HPv2) and 375 W (24HPv2/48HPv2)
- Smart fan and fanless design offer near silent operations
- Check real-time status by PoE and cloud LED indicators

Security

USG FLEX 100/200/500/700 Next-gen Firewall

- High assurance multi-layered protection includes app patrol, web filtering, anti-malware and IPS
- Collaborating policy enforcement devices and eliminating repetitive logins with Collaborative Detection & Response
- Best practices for remote access with Secure WiFi and VPN management consolidates and ensures the same network control and security across multiple sites
- Level up security with two-factor authentication (2FA) network access let you quickly and easily verify users' identities with users accessing their networks through the edge devices
- Comprehensive summary reports for security events and network traffic through SecuReporter service
- Flexible to switch between on-premise and Nebula Cloud management without additional costs
- Enjoy cloud features like Zero Touch Provisioning (ZTP), real-time configurations with Nebula

Nebula Cloud Networking

NCC Nebula Control Center

process A concesso A transition A transition	20	19.0000 3	in belief bits 	¥ 10000 1000 1: 25.	0 ×0×++ 2- 180+		ana anatana a	product Angentra	:	0 0	•	
in bats		Tarah Tarah Tarah Tarah Tarah			· · · · · · · · · · · · · · · · · · ·		0.07 MAR 11.12 20.12 20.12 20.12	0.47544 102	4.5 0.5	1.93	Dashboard	
					0	L	7: 180-	(899.7)	And Tax Series S	Con Con	Benine 3 - Online Connected Chert	
(2 -=						н	33.18 .		_	1111	4 • Witebas Pol Preser	

- Responsive web design and intuitive user interface with light & dark modes
- Multi-lingual management interface (English, Traditional Chinese, Japanese, German, French, Russian and more to come)
- Multi-tenant, multi-site manageability
- Role-based administration privileges
- First time setup wizard
- Powerful organization-wide management tools shooting tools
- Rich site-wide management tools
- Site-based auto and smart configuration tools
- Misconfigure protection against disconnecting NCC
- Configuration changing alerts
- Login & Configure auditing
- Real-time and historical monitoring/reporting
- Granular device based information and troubleshooting tools
- Flexible firmware management



Corporate Headquarters

Zyxel Networks Corp. el: +886-3-578-394 Fax: +886-3-578-2439 Email: sales@zvxel.com.tw www.zyxel.com

Europe

Zyxel Belarus Tel: +375 25 604 3739 Email: info@zyxel.by www.zyxel.by

Zyxel BeNeLux

www.zvxel.nl

www.zvxel.be

Zyxel Bulgaria

www.zyxel.bg Zyxel Czech Republic

Albania, Kosovo) Tel: +3592 4443343 Email: info@cz.zyxel.com

Tel: +31 23 555 3689 Fax: +31 23 557 8492

Email: sales@zyxel.nl

(Bulgaria, Macedonia,

Zyxel Norway Tel: +47 22 80 61 80 Fax: +47 22 80 61 81 Email: salg@zyxel.no www.zyxel.no

Zyxel Poland Tel: +48 223 338 250 Hotline: +48 226 521 626 Fax: +48 223 338 251 Email: info@pl.zyxel.com

lg.lexvz.www

Zyxel Romania Tel: +40 31 0809 888 Fax: +40 31 0809 890 Email: info@cz.zyxel.com www.zvxel.ro

Zvxel Russia
 Tel: +420 241 091 350
 Tel: +7499 705 6106

 Hotline: +420 241 774 665
 Email: info@zyxel.ru

 Fax: +420 241 091 359
 www.zyxel.ru
 Email: sales@cz.zyxel.com

> Zyxel Slovakia Tel: +421 220 861 847 Hotline: +421 220 861 848

Fax: +421 243 193 990 Email: info@cz.zyxel.com http://www.zvxel.sk Zyxel Sweden A/S

Tel: +46 8 55 77 60 60 Fax: +46 8 55 77 60 61 Email: sales@zyxel.se www.zyxel.se

Zyxel Malaysia

Zyxel Germany GmbH
 Tel: +49 (0) 2405-6909 0
 Tel: +90 212 314 18 00

 Fax: +49 (0) 2405-6909 99
 Fax: +90 212 220 25 26
 Email: sales@zyxel.de www.zyxel.de

Zvxel Hungary & SEE Tel: +36 1 848 0690 Email: info@zyxel.hu www.zvxel.hu

Zvxel Iberia Tel: +34 911 792 100 Email: ventas@zyxel.es www.zvxel.es

Zyxel Italy Tel: +39 011 230 8000 Email: info@zyxel.it

Fax: +86-022-87892304 Email: sales@zyxel.cn www.zvxel.cn Zvxel India Tel: +91-11-4760-8800 Fax: +91-11-4052-3393 Email: info@zyxel.in

www.zyxel.in

Asia

www.zvxel.cn

www.zyxel.cn

Zyxel China (Beijing)

Tel: +86-010-62602249 Email: sales@zyxel.cn

Zyxel China (Tianjin)

Tel: +86-022-87890440

Zyxel Kazakhstan Tel: +7 727 350 5683 Email: info@zyxel.kz www.zvxel.kz

Zyxel Korea Corp. Tel: +82-2-890-5535 Fax: +82-2-890-5537 Email: sales@zyxel.kr www.zyxel.kr

Tel: +603 2282 1111 Fax: +603 2287 2611 Email: sales@zyxel.com.my www.zyxel.com.my

Zyxel Turkey A.S. Email: bilgi@zyxel.com.tr www.zyxel.com.tr

Zyxel Switzerland

Tel: +41 (0)44 806 51 00 Fax: +41 (0)44 806 52 00

Email: info@zyxel.ch

www.zyxel.ch

Zyxel UK Ltd. el: +44 (0) 118 9121 700 Fax: +44 (0) 118 9797 277 Email: sales@zvxel.co.uk www.zyxel.co.uk

Zvxel Ukraine el: +380 89 323 9959 Email: info@zyxel.eu www.zvxel.ua

www.zyxel.it

For more product information, visit us on the web at www.zyxel.com

Copyright © 2022 Zyxel and/or its affiliates. All rights reserved. All specifications are subject to change without notice.



Zyxel Finland

www.zyxel.fi

Zyxel France

www.zyxel.fr

Tel: +358 9 4780 8400 Email: myynti@zyxel.fi

Tel: +33 (0)4 72 52 97 97 Fax: +33 (0)4 72 52 19 20

Email: info@zyxel.fr

Zyxel China (Shanghai) China Headquarters

Tel: +86-021-61199055 Fax: +86-021-52069033 Email: sales@zyxel.cn

Zyxel Middle East FZE Tel: +971 4 372 4483 Cell: +971 562146416

Email: sales@zyxel-me.com www.zyxel-me.com

Zyxel Philippine Email: sales@zyxel.com.ph www.zyxel.com.ph

Zyxel Singapore Tel: +65 6339 3218 Hotline: +65 6339 1663 Fax: +65 6339 3318 Email: apac.sales@zyxel.com.tw

Zyxel Taiwan (Taipei) Tel: +886-2-2739-9889 Fax: +886-2-2735-3220 Email: sales_tw@zyxel.com.tw www.zyxel.com.tw

Zyxel Thailand Tel: +66-(0)-2831-5315 Fax: +66-(0)-2831-5395 Email: info@zyxel.co.th www.zyxel.co.th

Zyxel Vietnam Tel: (+848) 35202910 Fax: (+848) 35202800 Email: sales_vn@zyxel.com.tw www.zvxel.com/vn/vi/

The Americas

Zyxel USA North America Headquarters Tel: +1-714-632-0882 Fax: +1-714-632-0858 Email: sales@zyxel.com us.zyxel.com

Zyxel Brazil Tel: +55 (11) 3373-7470 Fax: +55 (11) 3373-7510 Email: comercial@zyxel.com.br www.zvxel.com/br/pt/

