ZYXEL

NWA5302E / NWA5302E PRO / NWA5123E / NWA5123E PRO

802.11ac Dual-Radio PoE Unified Pro Access Point

Default Login Details

Quick Start Guide

NWA5302E / NWA5302E PRO / NWA5123E / NWA5123E PRO / NWA5123-AC / NWA5123-AC PRO / NWA5123-NI / NWA5123-NI PRO / NWA5123-AC HD / NWA5123-AC HD PRO / WAC5302D-S / WAC5302D-Sv2

Contents

Hardware Connections

Vehicle Mount Management

- Registration and Package Contents
- Hardware Connections

Cloud Management

- Log In and Access
- Set Basic Connection

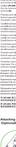
Advanced Application

- Configuration Method
- Web Configurator
- Zyxel One Network
- Zyxel NAKAdmin
- Wireless Network Setup
- Mesh Setup

Troubleshooting

Hardware Connections





1 Connect the **Ethernet** port to the Internet using an Ethernet cable for network access and data transfer.

2 Connect the **Console** port to your computer using an RJ-45 to DB9 console cable for local configuration and management access.

3 Connect the **USB** port to a USB storage device for additional storage capacity.

4 Connect the **Reset** button to restore the AP to its factory default settings (see the User's Guide for how to use the Reset button).

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Attaching the Connector Stabilization Post (Optional)



1 Remove the antenna screw and the flat washer with a screwdriver.

2 Insert the connector stabilization post into the antenna hole.

3 Secure the connector stabilization post with the flat washer and the antenna screw.

4 Remove the antenna screw and the flat washer with a screwdriver.

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Vehicle Mount Management

Section 1: Registration and Package Contents



Where to find the serial number and MAC address



Label on the device

1 Download and scan the **Vehicle Mobile** app to view the Quick Start Guide, User's Guide, and other documentation.

2 Register your device and activate the Nebula Pro Pack license to manage it with Nebula. Refer to the Registration Card for the Activation Code. Registration is not required for Nebula Basic Mode.

3 Check your package contents. Make sure that you have all of the items listed in the Package Contents section of the Quick Start Guide. Contact your vendor if any items are missing.

4 Locate the **Serial Number** and **MAC Address** labels on the device. You will need this information to register your device.

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Vehicle Mount Management

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Cloud Management

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Cloud Management

Section 2: Hardware Connections



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Cloud Management

Use the web configurator to identify and manage the Cloud Device.



1 Create an account and log in to the Nebula Control Center (NCC).

2 Create a site and register your device using the MAC address and serial number. Then, add the device to the site. Please see the Nebula Control Center Reference Guide for more information.

3 Connect your computer to a LAN port of the device.

4 Set your computer IP address in the same subnet as the device's default IP address, 192.168.1.2 for example.

5 Open a web browser and enter the device's default IP address, 192.168.1.2, in the address bar.

6 Click **Cloud Management** > **Configuration** > **Nebula** and select **Enable** to activate Nebula Cloud Management.

7 Select **Nebula Control Center** to manage the device through the NCC.

8 Click **Apply** to save your changes.

9 Create an account and log in to the Nebula Control Center (NCC).

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Cloud Management

Section 1: Log In and Access



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Cloud Management

Section 2: Set Basic Connection

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Advanced Application

Section 1: Configuration Method



1 Create an account and log in to the Nebula Control Center (NCC).

2 Create a site and register your device using the MAC address and serial number. Then, add the device to the site. Please see the Nebula Control Center Reference Guide for more information.

3 Connect your computer to a LAN port of the device.

4 Set your computer IP address in the same subnet as the device's default IP address, 192.168.1.2 for example.

5 Open a web browser and enter the device's default IP address, 192.168.1.2, in the address bar.

6 Click **Cloud Management** > **Configuration** > **Nebula** and select **Enable** to activate Nebula Cloud Management.

7 Select **Nebula Control Center** to manage the device through the NCC.

8 Click **Apply** to save your changes.

9 Create an account and log in to the Nebula Control Center (NCC).

10 Create a site and register your device using the MAC address and serial number. Then, add the device to the site. Please see the Nebula Control Center Reference Guide for more information.

11 Connect your computer to a LAN port of the device.

12 Set your computer IP address in the same subnet as the device's default IP address, 192.168.1.2 for example.

13 Open a web browser and enter the device's default IP address, 192.168.1.2, in the address bar.

14 Click **Cloud Management** > **Configuration** > **Nebula** and select **Enable** to activate Nebula Cloud Management.

15 Select **Nebula Control Center** to manage the device through the NCC.

16 Click **Apply** to save your changes.

17 Create an account and log in to the Nebula Control Center (NCC).

18 Create a site and register your device using the MAC address and serial number. Then, add the device to the site. Please see the Nebula Control Center Reference Guide for more information.

19 Connect your computer to a LAN port of the device.

20 Set your computer IP address in the same subnet as the device's default IP address, 192.168.1.2 for example.

21 Open a web browser and enter the device's default IP address, 192.168.1.2, in the address bar.

22 Click **Cloud Management** > **Configuration** > **Nebula** and select **Enable** to activate Nebula Cloud Management.

23 Select **Nebula Control Center** to manage the device through the NCC.

24 Click **Apply** to save your changes.

25 Create an account and log in to the Nebula Control Center (NCC).

26 Create a site and register your device using the MAC address and serial number. Then, add the device to the site. Please see the Nebula Control Center Reference Guide for more information.

27 Connect your computer to a LAN port of the device.

28 Set your computer IP address in the same subnet as the device's default IP address, 192.168.1.2 for example.

29 Open a web browser and enter the device's default IP address, 192.168.1.2, in the address bar.

30 Click **Cloud Management** > **Configuration** > **Nebula** and select **Enable** to activate Nebula Cloud Management.

Advanced Application

Section 2: Web Configurator



1 Create an account and log in to the Nebula Control Center (NCC).

2 Create a site and register your device using the MAC address and serial number. Then, add the device to the site. Please see the Nebula Control Center Reference Guide for more information.

3 Connect your computer to a LAN port of the device.

4 Set your computer IP address in the same subnet as the device's default IP address, 192.168.1.2 for example.

5 Open a web browser and enter the device's default IP address, 192.168.1.2, in the address bar.

6 Click **Cloud Management** > **Configuration** > **Nebula** and select **Enable** to activate Nebula Cloud Management.

7 Select **Nebula Control Center** to manage the device through the NCC.

8 Click **Apply** to save your changes.

9 Create an account and log in to the Nebula Control Center (NCC).

10 Create a site and register your device using the MAC address and serial number. Then, add the device to the site. Please see the Nebula Control Center Reference Guide for more information.

11 Connect your computer to a LAN port of the device.

12 Set your computer IP address in the same subnet as the device's default IP address, 192.168.1.2 for example.

13 Open a web browser and enter the device's default IP address, 192.168.1.2, in the address bar.

14 Click **Cloud Management** > **Configuration** > **Nebula** and select **Enable** to activate Nebula Cloud Management.

15 Select **Nebula Control Center** to manage the device through the NCC.

16 Click **Apply** to save your changes.

17 Create an account and log in to the Nebula Control Center (NCC).

18 Create a site and register your device using the MAC address and serial number. Then, add the device to the site. Please see the Nebula Control Center Reference Guide for more information.

19 Connect your computer to a LAN port of the device.

20 Set your computer IP address in the same subnet as the device's default IP address, 192.168.1.2 for example.

21 Open a web browser and enter the device's default IP address, 192.168.1.2, in the address bar.

22 Click **Cloud Management** > **Configuration** > **Nebula** and select **Enable** to activate Nebula Cloud Management.

23 Select **Nebula Control Center** to manage the device through the NCC.

24 Click **Apply** to save your changes.

25 Create an account and log in to the Nebula Control Center (NCC).

26 Create a site and register your device using the MAC address and serial number. Then, add the device to the site. Please see the Nebula Control Center Reference Guide for more information.

27 Connect your computer to a LAN port of the device.

28 Set your computer IP address in the same subnet as the device's default IP address, 192.168.1.2 for example.

29 Open a web browser and enter the device's default IP address, 192.168.1.2, in the address bar.

30 Click **Cloud Management** > **Configuration** > **Nebula** and select **Enable** to activate Nebula Cloud Management.

Advanced Application

Section 3: Zyxel One Network

1 Create an account and log in to the Nebula Control Center (NCC).

2 Create a site and register your device using the MAC address and serial number. Then, add the device to the site. Please see the Nebula Control Center Reference Guide for more information.

3 Connect your computer to a LAN port of the device.

4 Set your computer IP address in the same subnet as the device's default IP address, 192.168.1.2 for example.

5 Open a web browser and enter the device's default IP address, 192.168.1.2, in the address bar.

6 Click **Cloud Management** > **Configuration** > **Nebula** and select **Enable** to activate Nebula Cloud Management.

7 Select **Nebula Control Center** to manage the device through the NCC.

8 Click **Apply** to save your changes.

9 Create an account and log in to the Nebula Control Center (NCC).

10 Create a site and register your device using the MAC address and serial number. Then, add the device to the site. Please see the Nebula Control Center Reference Guide for more information.

11 Connect your computer to a LAN port of the device.

12 Set your computer IP address in the same subnet as the device's default IP address, 192.168.1.2 for example.

13 Open a web browser and enter the device's default IP address, 192.168.1.2, in the address bar.

14 Click **Cloud Management** > **Configuration** > **Nebula** and select **Enable** to activate Nebula Cloud Management.

15 Select **Nebula Control Center** to manage the device through the NCC.

16 Click **Apply** to save your changes.

17 Create an account and log in to the Nebula Control Center (NCC).

18 Create a site and register your device using the MAC address and serial number. Then, add the device to the site. Please see the Nebula Control Center Reference Guide for more information.

19 Connect your computer to a LAN port of the device.

20 Set your computer IP address in the same subnet as the device's default IP address, 192.168.1.2 for example.

21 Open a web browser and enter the device's default IP address, 192.168.1.2, in the address bar.

22 Click **Cloud Management** > **Configuration** > **Nebula** and select **Enable** to activate Nebula Cloud Management.

23 Select **Nebula Control Center** to manage the device through the NCC.

24 Click **Apply** to save your changes.

25 Create an account and log in to the Nebula Control Center (NCC).

26 Create a site and register your device using the MAC address and serial number. Then, add the device to the site. Please see the Nebula Control Center Reference Guide for more information.

27 Connect your computer to a LAN port of the device.

28 Set your computer IP address in the same subnet as the device's default IP address, 192.168.1.2 for example.

29 Open a web browser and enter the device's default IP address, 192.168.1.2, in the address bar.

30 Click **Cloud Management** > **Configuration** > **Nebula** and select **Enable** to activate Nebula Cloud Management.

Advanced Application

Section 4: Zyxel NAKAdmin



1 Create an account and log in to the Nebula Control Center (NCC).

2 Create a site and register your device using the MAC address and serial number. Then, add the device to the site. Please see the Nebula Control Center Reference Guide for more information.

3 Connect your computer to a LAN port of the device.

4 Set your computer IP address in the same subnet as the device's default IP address, 192.168.1.2 for example.

5 Open a web browser and enter the device's default IP address, 192.168.1.2, in the address bar.

6 Click **Cloud Management** > **Configuration** > **Nebula** and select **Enable** to activate Nebula Cloud Management.

7 Select **Nebula Control Center** to manage the device through the NCC.

8 Click **Apply** to save your changes.

9 Create an account and log in to the Nebula Control Center (NCC).

10 Create a site and register your device using the MAC address and serial number. Then, add the device to the site. Please see the Nebula Control Center Reference Guide for more information.

11 Connect your computer to a LAN port of the device.

12 Set your computer IP address in the same subnet as the device's default IP address, 192.168.1.2 for example.

13 Open a web browser and enter the device's default IP address, 192.168.1.2, in the address bar.

14 Click **Cloud Management** > **Configuration** > **Nebula** and select **Enable** to activate Nebula Cloud Management.

15 Select **Nebula Control Center** to manage the device through the NCC.

16 Click **Apply** to save your changes.

17 Create an account and log in to the Nebula Control Center (NCC).

18 Create a site and register your device using the MAC address and serial number. Then, add the device to the site. Please see the Nebula Control Center Reference Guide for more information.

19 Connect your computer to a LAN port of the device.

20 Set your computer IP address in the same subnet as the device's default IP address, 192.168.1.2 for example.

21 Open a web browser and enter the device's default IP address, 192.168.1.2, in the address bar.

22 Click **Cloud Management** > **Configuration** > **Nebula** and select **Enable** to activate Nebula Cloud Management.

23 Select **Nebula Control Center** to manage the device through the NCC.

24 Click **Apply** to save your changes.

25 Create an account and log in to the Nebula Control Center (NC

Ethernet Connections

Ethernet Port (RJ-45)
10 Mbps/100 Mbps/1 Gbps

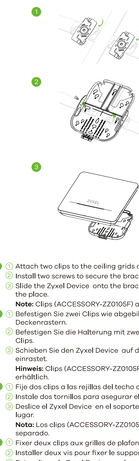
Ethernet Port (RJ-45)
10 Mbps/100 Mbps/1 Gbps
Activity/Link Indicator

Activity/Link Indicator
Speed Indicator

Speed Indicator

EN Ethernet Connections
Ethernet Connections
Ethernet Connections

T-bar Ceiling Mounting



EN
1. Attach two clips to the ceiling grids as shown.
2. Install two screws to secure the bracket to the clips.
3. Slide the Zyxel Device onto the bracket until it clicks into the place.
Note: Clips (ACCESSORY-ZZ0105F) are sold separately.

DE
1. Befestigen Sie zwei Clips wie abgebildet an den Deckenrastern.
2. Befestigen Sie die Halterung mit zwei Schrauben an den Clips.
3. Schieben Sie den Zyxel Device auf die Halterung, bis er einrastet.
Hinweis: Clips (ACCESSORY-ZZ0105F) sind separat erhältlich.

ES
1. Fije dos clips a las rejillas del techo como se muestra.
2. Instale dos tornillos para asegurar el soporte a los clips.
3. Deslice el Zyxel Device en el soporte hasta que encaje en su lugar.
Nota: Los clips (ACCESSORY-ZZ0105F) se venden por separado.

FR
1. Fixez deux clips aux grilles de plafond comme indiqué.
2. Installer deux vis pour fixer le support aux clips.
3. Faire glisser le Zyxel Device sur le support jusqu'à ce qu'il s'enclenche.
Remarque : Les clips (ACCESSORY-ZZ0105F) sont vendus séparément.

IT
1. Inserisci le due clip nelle barre del soffitto, come in figura.
2. Usa due viti per attaccare la staffa alle clip.
3. Fai scorrere il Zyxel Device sulla staffa finché non va a posto con un click.
Nota: Le clip (ACCESSORY-ZZ0105F) vengono vendute a parte.

SE
1. Fästa två klämmor på takgaller enligt bilden.
2. Skruva fast två skruvar som håller fast fästet klämmorna.
3. Dra Zyxel Device på fästet tills det klickar fast.
Obs : Klämmor (ACCESSORY-ZZ0105F) säljs separat.

CZ
1. Podle obrázku připevněte dvě svorky ke stropní mřížce.
2. Zašroubováním dvou šroubů zajistěte rám do svorek.
3. Vsuňte zařízení Zyxel Device do rámu, dokud nezapadne na místo.
Poznámka : Svorky (ACCESSORY-ZZ0105F) se prodávají samostatně.

HU
1. Rögzítsen két patentet a mennyezeti rácsra az ábrán látható módon.
2. Két csavarral rögzítse a konzolt a patentekhez.
3. Csúsztassa az Zyxel Device készüléket a konzolra, amíg a helyére nem pattan.
Megjegyzés : A patenteket (ACCESSORY-ZZ0105F) külön vásárolhatja meg.

PL
1. Do kratki sufitowej przymocuj dwa zaciski w sposób pokazany na ilustracji.
2. Wkręć dwie śruby, aby zamocować ramę do zacisków.
3. Wsuń urządzenie Zyxel Device do ramy, aż usłyszysz kliknięcie.
Uwaga : Zaciski (ACCESSORY-ZZ0105F) są sprzedawane oddzielnie.

RO
1. Atașați două cleme de grilajul tavanului, așa cum este indicat.
2. Montați două șuruburi pentru a fixa consola de clemе.
3. Glisați Zyxel Device pe consolă până când se aude un clic.
Note : Clemele (ACCESSORY-ZZ0105F) sunt vândute separat.

SK
1. Podľa obrázku pripevnite dve svorky ku stropnej mriežke.
2. Zaskrutkovaním dvoch skrutiek zaistite rám do svoriek.
3. Vsuňte zariadenie Zyxel Device do rámu, dokiaľ nezapadne na miesto.
Poznámka : Svorky (ACCESSORY-ZZ0105F) sa predávajú samostatne.

SI
1. Na stropne rešetke pritrdite dve sponki, kot je prikazano.
2. Montirajte dva vijaka, da pritrdite nosilec na sponki.
3. Potisnite napravo Zyxel Device, dokler se ne zaskoči na mestu.
Opomba : Sponki (ACCESSORY-ZZ0105F) se prodajajo ločeno.

BG
1. Прикачете две щипки към решетката на тавана, както е показано.
2. Инсталирайте два винта, за да фиксирате конзолата и щипките.
3. Плъзнете Zyxel Device върху конзолата, докато не щракне на място.
Забележка : Щипките (ACCESSORY-ZZ0105F) се продават отделно.

RU
1. Прикрепите две клипсы к потолочной решетке, как показано.
2. Используйте два винта, чтобы прикрепить кронштейн к клипсам.
3. Надвиньте устройство на кронштейн до щелчка.
Примечание: клипсы (ACCESSORY-ZZ0105F) продаются отдельно.

UA
1. Прикріпіть дві кліпси до стельової решітки, як показано.
2. Використовуйте два гвинти, щоб прикріпити кронштейн до кліпс.
3. Насуньте пристрій на кронштейн до клацання.
Примітка: кліпси (ACCESSORY-ZZ0105F) продаються окремо.

ZH
1. 將兩个夹子安装到天花板网格上，如图所示。
2. 安装两颗螺钉，将支架固定到夹子上。
3. 将 Zyxel Device 滑到支架上，直至听见一声就位。
注意：夹子 (ACCESSORY-ZZ0105F) 单独出售。

ZH
1. 將兩個扣接裝到天花板格框上，如圖所示。
2. 鎖入兩顆螺絲，將支架固定在扣接上。
3. 將 Zyxel Device 滑入支架，直到其固定。
註：扣接 (ACCESSORY-ZZ0105F) 需另購。

Desk Placement



EN
1. Remove the adhesive backing from the rubber pad.
2. Align and attach the rubber pad to the gray square to stabilize the Zyxel Device.
3. Place the Zyxel Device on the desk.

DE
1. Entfernen Sie die Klebeschicht vom Gummipolster.
2. Richten Sie das Gummipolster aus und befestigen Sie es an dem grauen Quadrat, um den Zyxel Device zu stabilisieren.
3. Stellen Sie den Zyxel Device auf den Schreibtisch.

ES
1. Retire el respaldo adhesivo de la almohadilla de goma.
2. Alinee y acople la almohadilla de goma al cuadrado gris para estabilizar el Zyxel Device.
3. Coloque el Zyxel Device en el escritorio.

FR
1. Retirez le support adhésif du tampon en caoutchouc.
2. Alignez et fixez le tampon en caoutchouc sur le carré gris pour stabiliser le Zyxel Device.
3. Placez le Zyxel Device sur le bureau.

IT
1. Rimuovere la copertura adesiva dal cuscinetto di gomma.
2. Allineare e attaccare il cuscinetto di gomma sul quadrato grigio per stabilizzare il Zyxel Device.
3. Mettere il Zyxel Device sul tavolo.

SE
1. Ta bort den självhäftande baksidan från gummikudden.
2. Rikta in och fäst gummikudden på den grå fyrkanten för att stabilisera Zyxel Device.
3. Placera Zyxel Device på skrivbordet.

CZ
1. Z gumové podložky sundejte zadní adhezivní vrstvu.
2. Stabilizujte zařízení Zyxel Device zarovnáním a připevněním gumové podložky k šedivému čtverci.
3. Položte zařízení Zyxel Device na stůl.

HU
1. Távolítsa el a gumipárna öntapadós fóliáterőt a fóliát.
2. Illessze a gumipárnát a szürke négyszögre, hogy stabilizálja az Zyxel Device egységet.
3. Helyezze az Zyxel Device egységet az asztalra.

PL
1. Usunąć samoprzylepny podkład z podkładki gumowej.
2. Wyrównać i przymocować gumową podkładkę do szarego prostokąta w celu stabilizacji urządzenia Zyxel Device.
3. Umieścić urządzenie Zyxel Device na biurku.

RO
1. Îndepărtați folia adezivă de protecție de pe plăcuța de cauciuc.
2. Aliniați și lipiți plăcuța de cauciuc pe zona pătrată gri pentru a stabiliza Zyxel Device.
3. Puneți Zyxel Device pe birou.

SK
1. Z gumovej podložky odstráňte zadnú adhezívnu vrstvu.
2. Stabilizujte zariadenie Zyxel Device zarovnaním a pripevnením gumovej podložky k šedivému štvorcu.
3. Položte zariadenie Zyxel Device na stôl.

SI
1. Lepilno podlogo odstranite z gumijasto blazinico.
2. Gumijasto blazinico povežite in pritrdite na siv kvadrat in stabilizirajte Zyxel Device.
3. Zyxel Device namestite na mizo.

BG
1. Свалете покритието на залепващата лента на гумената подложка.
2. Изравнете и прикрепете гумената подложка към сивото квадратче, за да стабилизирате Zyxel Device.
3. Поставете Zyxel Device на бюрото.

RU
1. Снимите клейкую пленку с резиновой подкладки.
2. Совместите и прикрепите резиновую подкладку к серому квадрату, чтобы обеспечить устойчивость Zyxel Device.
3. Установите Zyxel Device на стоне.

UA
1. Зніміть клейку підкладку з гумової прокладки.
2. Сумістіть та прикріпіть гумову прокладку до сірого квадрату, щоб забезпечити стійкість Zyxel Device.
3. Розташуйте Zyxel Device на столі.

ZH
1. 去除橡胶垫上的胶粘。
2. 将橡胶垫对准灰色方块并安装，固定 Zyxel Device。
3. 将 Zyxel Device 置于桌面上。

KO
1. 폼패랭문의 패문되세.
2. 패랭문합의퍼 도색 가패문 설계, 이패문 Zyxel Device.
3. 패 Zyxel Device 放在桌面上。

Support Information

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https://support.zyxel.eu

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+1 800 255 4101
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Taiwan
+ 886 2 2739 9889
https://service.zyxel.com.tw

Zyxel Community
https://community.zyxel.com

See the User's Guide at www.zyxel.com for more information, including customer support and safety warnings.

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