

## **ALL02860ND**

Wireless N 300Mbit Dual Band Access Point PoE



Kurzanleitung



#### Verpackungsinhalt

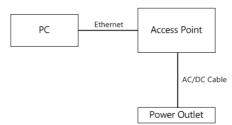
Bitte überprüfen Sie den Inhalt der Verpackung, bevor Sie mit der Inbetriebnahme des ALL02860ND fortfahren.

- ALL02860ND Access Point
- 12V/2A 100V~240V Netzteil
- RJ-45 Ethernet Kabel
- Montagewinkel
- Wand/Decken Montage Kit
- T- Schienen Montage KitT-Rail Mounting Hardware Kit
- CD mit Handbuch

Please use only the power supply unit that is delivered with the device. Bitte verwenden Sie nur das mitgelieferte Netzteil.

#### Den ALL02860ND verbinden

- 1) Stellen Sie sicher dass Ihr Computer eine Ethernetkarte (RJ-45 Ethernet Port) besitzt. Für mehr Informationen vergleichen Sie dazu Ihr Benutzerhandbuch.
- 2) Verbinden Sie das eine Ende des Ethernet-Kabels der Kategorie 5e in den RJ-45-Port des ALL02860ND und das andere Ende an den RJ-45-Anschluss am Computer, der den ALL02850N verwendet. Stellen Sie sicher, dass das Kabel richtig an dem ALL02860ND und dem Computer angeschlossen ist.
- 3) Schließen Sie den DC Stecker des Netzteils an die **DC-IN** Buchse am ALL02860ND und das Netzteil an den Stromanschluß. **Bitte verwenden Sie nur das mitgelieferte Netzteil!**



**Hinweis**: ALL02860ND unterstützt sowohl IEEE 802.3at PoE (Power over Ethernet) als auch das reguläre Netzteil. Verwenden Sie eine von beiden Stromversorgungen. Bitte schließen Sie Beide nicht gleichzeitig an.

#### **IP Address Konfiguration**

- 1) Stellen Sie sicher das der ALL02850 und ihr Computer eingeschaltet und miteinander verbunden sind
- 2) Für die nächsten Schritte sollten Sie gegeben falls auch in Ihrem Betriebsytemhandbuch nachschlagen.
- 3) Wenn Ihr Computer eingeschaltet ist, stellen Sie sicher das Ihr TCP/IP Protokoll eingerichtet und an ist. (In der Systemsteuerung, doppelklicken Sie auf Netzwerkverbindungen, und dann auf die Verbindung Ihrer Netzwerkkarte(NIC). Wählen Sie Internet Protocol (TCP/IP) aus und klicken Sie auf den Eigenschaft Button.

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4) Wenn Ihr PC bereits in einem Netzwerk ist, stellen Sie sicher dass der Computer (oder die Ethernet Karte die mit dem ALL028850N verbunden ist) auf eine Statische IP Adresse von 192.168.1.21 und die Subnet Adress Maske auf 255.255.255.0 gesetzt ist. (Wählen Sie Folgende IP Adresse verwenden Option aus). Wenn dann Ihr dann Computer fertig vorbereitet ist, können Sie mit Konfiguration des ALL02850N beginnen.

#### **ALL02860ND Setup**

- 1) Zum Konfigurieren des ALL02850N öffnen Sie einen Web browser (**z.B.**: Microsoft Internet Explorer, Mozilla Firefox, Google Chrome, etc.).
- 2) In der Address Leiste des web browser tippen Sie **192.168.1.1** (die Standard IP address de ALL02850N) und drücken Sie Enter.

http://192.168.1.1

- 3) Ein Login-Bildschirm erscheint. Standardmäßig ist der Benutzername des ALL02860ND **admin** und das Passwort **admin**. Geben Sie den aktuellen Benutzernamen und das Kennwort des ALL02860ND und klicken Sie dann auf **Login**. Wie Sie den Benutzernamen und das Kennwort ändern können finden Sie im ALL02860ND Handbuch.
- 4) Nach dem **Login** mit korrekten Benutzernamen und Kennwort erscheint das Haupt Menü des ALL02860ND. Dann können Sie weiter mit dem Wireless Verbindungen des ALL02860ND fortfahren



#### Zwischen den verschiedenen Betriebsmodi schalten

Der ALL02860ND kann in folgenden Modi betrieben werden: Access Point, Client Bridge, WDS, Repeater, AP Router.

- 1) Klicken Sie auf den **Operation Mode** link unter der **System** Navigation Dropdown Menue.
- 2) **Operating Mode**: Wählen Sie einen Betriebsmodus aus der Liste aus (Access Point, Client Bridge, or Repeater) and und klicken Sie auf den **Apply** Button.
- 3) Alle Basic Einstellungen sind damit abgeschlossen. *Hinweis: Diese Wireless Verbindung ist nicht sicher. Um Sicherheitseinstellungen vorzunehmen schlagen Sie bitte im ALLL02860ND Handbuch nach.*



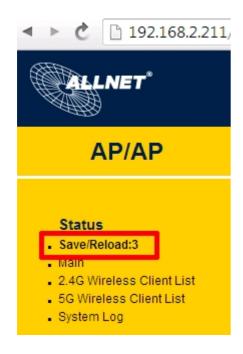


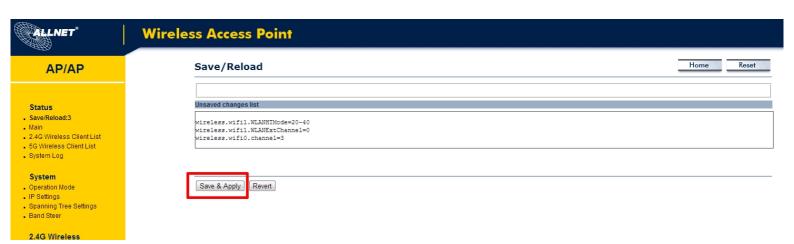
Bitte beachten Sie dass lediglich die Auswahl des OperationMode sofort übernommen wird.

Alle anderen Konfigurationen werden <u>temporär unter SAVE/RELOAD</u> abgelegt.

Diese werden erst endgültig übernommen wenn Sie unter SAVE/RELOAD die Taste SAVE&APPLY betätigen.

Ansonsten gehen alle Konfigurationen bei einem Neustart verloren!







#### Befestigung des ALL02860ND

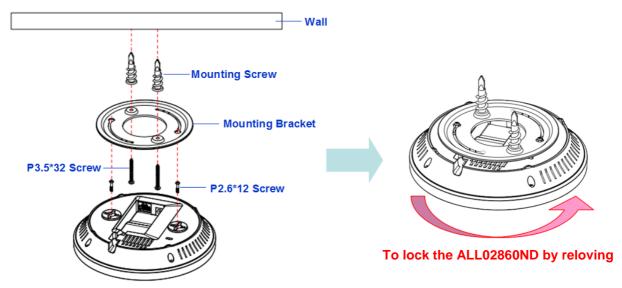
Der ALL02860ND kann durch das mitgelieferte Montageset an Wand oder Decke befestigt werden.

#### Um den ALL02860ND an einer Decke oder an der Wand mit der Halterung zu befestigen:

- 1) Befestigen Sie den Montage Ring mit den beiliegenden Montageschrauben an die Wand oder Decke.
- 2) Befestigen Sie die mitgelieferten kurzen Schrauben an den unteren Deckel des ALL02860ND.

Lassen Sie die Schrauben genug rausstehen damit das Gerät noch an den Montage Ring befrestigen warden kann.

Wenn mehr Platz benötigt wird, verwenden Sie die mitgelieferten Abstandshalter und langen Schrauben aus dem T-Schiene Montagekit, um den Abstand zwischen dem Gerät und der Halterung zu erhöhen.



Montieren Sie den ALL02860N an die Halterung durch Drehen um 90° im Uhrzeigersinn um ihn sicher zu fixieren.

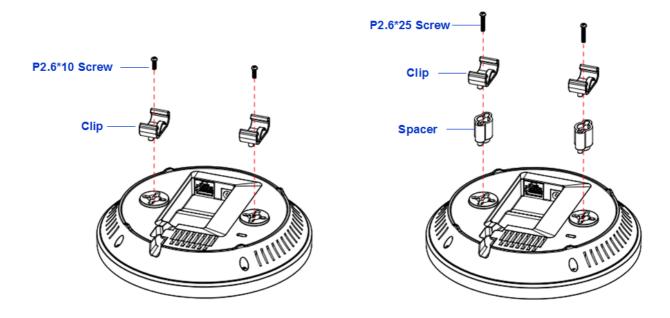


## Um die ALL02860ND an einer Decke mit dem mitgelieferten T-Schiene-Anschlüssen zu verbinden:

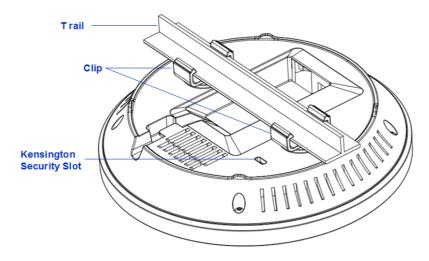
1) Bringen Sie die T-Schiene-Anschlüsse unten an die Abdeckung des ALL02860ND mit den mitgelieferten kurzen Schrauben an.

Zwei Größen von T-Schiene-Anschlüsse sind in der Montage-Hardware-Kit enthalten: hardware kit: 15/16in (2.38cm) and 9/16in (1.43cm).

Wenn mehr Abstand zu der Schiene benötigt wird können Sie die mitgelieferten Abstandshalter und langen Schrauben verwenden.



2) Setzen Sie die T-Schienen Verbinder an die passende T-Schiene und drücken Sie gegen den ALL028860ND bis die Verbinder in die Schiene einrasten.





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### Wireless N 300Mbit Dual Band Access Point PoE

### **ALL02860ND**



The safety advice in the documentation accompanying the products shall be obeyed. The conformity to the above directive is indicated by the CE sign on the device.

The ALLNET ALL02860ND conforms to the Council EMC Directives of 2006/95/EC and 2004/108/EC.

This equipment meets the following conformance standards:

#### EN 60950-1:2006 +A11:2009 + A1:2010 + A12:2011

EN 60601-1-2:2007 CISPR 11:2010 ED. 5.1 (Group I, Class B) EN 61000-3-2:2006 +A1:2009 +A2:2009, Class A EN 61000-4-2:2008 ED. 2.0 EN 61000-4-3:2010 ED. 3.2 EN 61000-4-4:2012 ED. 3.0 EN 61000-4-5:2005 ED. 2.0 EN 61000-4-6:2008 ED. 3.0 EN 61000-4-8:2009 ED. 2.0 EN 61000-4-11:2004 ED. 2.0

This equipment is intended to be operated in all countries.

This declaration is made by ALLNET Computersysteme GmbH Maistraße 2 82110 Germering Germany

Germering, 01.08.2013

Wolfgang Marcus Bauer

CEO