D-Link

WIRELESS AC1900 DUAL BAND GIGABIT CLOUD ROUTER DIR-880L

QUICK INSTALLATION GUIDE

INSTALLATIONSANLEITUNG **GUIDE D'INSTALLATION GUÍA DE INSTALACIÓN** GUIDA DI INSTALI AZIONE **INSTALLATIEHANDLEIDING INSTRUKCJA INSTALACJI** INSTALAČNÍ PŘÍRUČKA TELEPÍTÉSI SEGÉDLET **INSTALLASJONSVEILEDNING INSTALLATIONSVEJLEDNING** ASENNUSOPAS **INSTALLATIONSGUIDE** GUIA DE INSTALAÇÃO ΟΔΗΓΟΣ ΓΡΗΓΟΡΗΣ ΕΓΚΑΤΑΣΤΑΣΗΣ VODIČ ZA BRZU INSTALACIJU KRATKA NAVODILA ZA UPORABO GHID DE INSTALARE RAPIDĂ

IMPORTANT INFORMATION



IMPORTANT INFORMATION REGARDING YOUR INTERNET SUBSCRIPTION

USERS WHO SUBSCRIBE TO LIMITED OR "PAY AS YOU USE" BROADBAND INTERNET ACCESS.

In the WAN configuration settings, there is a parameter called Maximum idle timer. This parameter controls how many seconds of inactivity before dropping connection to the Internet. The default setting is "0" which disables this functionality and the Internet will be connected all the time. We suggest that you should change the Maximum idle timer to "300" (5 minutes) or less if you are using a charged by the minute service.

However, please be aware this will disable your mydlink remote cloud services from working which depends on an always on connection.

USERS WHO SUBSCRIBE TO UNLIMITED BROADBAND INTERNET ACCESS.

You can just leave this parameter unchanged or enable Auto-reconnect to be always online. The mydlink services will operate ideally under these conditions.

TECHNICAL NOTES:

The Maximum idle timer is only relevant if your ISP is using PPPoE connection.

INFORMATION IMPORTANTE CONCERNANT VOTRE ABONNEMENT INTERNET



UTILISATEURS POSSÉDANT UN ACCÈS INTERNET HAUT DÉBIT LIMITÉ OU « PAYABLE À LA CONSOMMATION»

Dans les paramètres de configuration du réseau étendu, recherchez celui qui s'appelle Maximum idle timer (Temps d'inactivité maximum). Il permet de définir le nombre de secondes d'inactivité avant que la connexion Internet ne soit coupée. Par défaut, il est réglé sur « 0 » (désactivé) et l'Internet reste toujours connecté. Nous suggérons de remplacer ce temps d'inactivité maximum pour « 300 » (5 minutes) maximum si vous utilisez un service décompté à la minute.

Vous devez toutefois savoir que ce réglage désactive vos services de cloud distant mydlink car ils ont besoin d'une connexion toujours active.

UTILISATEURS AYANT SOUSCRIT À LA FORMULE INTERNET HAUT DÉBIT ILLIMITÉ

Vous pouvez simplement laisser ce paramètre tel quel ou activer Auto-reconnect (Reconnexion automatique) pour toujours rester en ligne. Les services mydlink fonctionneront de manière optimale dans ces conditions.

REMARQUES TECHNIQUES :

La fonction Maximum idle timer (temps d'inactivité maximum) ne s'applique que si votre FAI utilise une connexion PPPoE.

INFORMAZIONE IMPORTANTE RIGUARDANTE LA REGISTRAZIONE IN INTERNET



UTENTI CON ABBONAMENTO PER L'ACCESSO A INTERNET A BANDA LARGA CON LIMITAZIONI O A CONSUMO.

Nelle impostazioni di configurazione della WAN è presente un parametro denominato Tempo massimo di inattività. Tale parametro consente di controllare il numero di secondi di inattività che devono trascorrere prima che la connessione Internet venga chiusa. L'impostazione predefinita è "0" e prevede la disabilitazione di questa funzionalità, pertanto la connessione a Internet non verrà mai chiusa. Si consiglia di impostare il parametro Tempo massimo di inattività su "300" (5 minuti) oppure su un valore inferiore se la tariffa di connessione viene addebitata al minuto.

Tenere comunque presente che con tale impostazione mydlink Cloud remoto non funzionerà perché tale servizio richiede una connessione sempre attiva.

2

UTENTI CON ABBONAMENTO PER L'ACCESSO A INTERNET A BANDA LARGA SENZA LIMITAZIONI.

È possibile lasciare invariato questo parametro oppure abilitare l'opzione di riconnessione per essere sempre online. Si tratta della condizione ideale per l'utilizzo dei servizi mydlink.

NOTE TECNICHE

Il parametro Tempo massimo di inattività è pertinente solo se l'ISP utilizza la connessione PPPoE.

INFORMACIÓN IMPORTANTE ACERCA DE LA SUBSCRIPCIÓN A INTERNET



USUARIOS QUE CONTRATAN UN ACCESO A INTERNET DE BANDA ANCHA LIMITADO O DE "PAGO POR USO".

En los parámetros de configuración de WAN, existe un parámetro denominado Temporizador de tiempo de inactividad máximo. Este parámetro controla la cantidad de segundos de inactividad que deben transcurrir antes de interrumpir la conexión a Internet. El parámetro predeterminado es "0", que desactiva esta función y permite que la conexión a Internet esté activa todo el tiempo. Se recomienda cambiar el Temporizador de tiempo de inactividad máximo a "300" (5 minutos) o menos, si está utilizando un servicio con una tarifa por minuto.

No obstante, tenga en cuenta que esto desactivará el funcionamiento de los servicios de nube remotos de mydlink que dependen de una conexión siempre activada.

USUARIOS QUE CONTRATAN UN ACCESO A INTERNET DE BANDA ANCHA ILIMITADO.

Puede dejar simplemente este parámetro sin cambios o activar la Reconexión automática para estar siempre conectado. Estas son las condiciones en las que mejor funcionan los servicios de mydlink.

NOTAS TÉCNICAS:

El temporizador de tiempo de inactividad máximo solo es importante si su ISP utiliza una conexión PPPoE.

WICHTIGE HINWEISE ZUR INTERNET-VERBINDUNG

TEILNEHMER MIT EINGESCHRÄNKTEM BZW. "PAY AS YOU USE" BREITBAND-INTERNETZUGANG:

Unter den WAN-Konfigurationseinstellungen gibt es den Parameter "Maximum Idle Timer" (Maximale Leerlaufzeit). Dieser Parameter legt die Dauer der Stillstandzeit in Sekunden fest, bevor die Internetverbindung getrennt wird. Diese Funktion ist standardmäßig auf "0" gesetzt, also

deaktiviert. Dies bedeutet, dass die Internetverbindung dauerhaft aufrechterhalten wird. Wir empfehlen Ihnen, diesen Parameter auf "300" (5 Minuten) oder kürzer zu ändern, wenn Sie einen Internetzugang nutzen, bei dem nach Minuten abgerechnet wird.

Bitte beachten Sie, dass in diesem Falle Ihr mydlink Remote-Cloud-Dienst deaktiviert wird, da dieser eine ununterbrochene Verbindung benötigt.

TEILNEHMER MIT UNEINGESCHRÄNKTEM BREITBAND-INTERNETZUGANG:

Sie können diesen Parameter unverändert lassen oder die Funktion "Auto-reconnect" (Autom. Neuverbindung) aktivieren, um immer online zu sein. Die mvdlink-Dienste funktionieren unter diesen Bedingungen optimal.

TECHNISCHER HINWEIS:

Die maximale Leerlaufzeit ist nur dann von Bedeutung, wenn Ihr Internetdienstanbieter eine PPPoE-Verbindung nutzt.

3

CONTENTS OF PACKAGING

CONTENTS



WIRELESS AC1900 DUAL BAND GIGABIT CLOUD ROUTER DIR-880L

POWER ADAPTER 12V / 3A

ETHERNET CABLE (CAT5 UTP) CONNECT THE ROUTER TO YOUR PC DURING SETUP

WI-FI CONFIGURATION NOTE CONTAINS THE DEFAULT WI-FI INFORMATION

PRODUCT MANUAL ON CD

If any of these items are missing from your packaging, contact your reseller.

PRODUCT SETUP

WEB-BASED SETUP

In order to use all of the functions of this router, you must register it with mydlink. Simply follow the steps at the end of the Setup Wizard during installation to register your product with your mydlink account.

NOTE: After mydlink registration is completed, your router's default PPPoE, L2TP, PPTP connection will be set to Always On. If your ISP charges for usage, you may wish to manually choose Dial On Demand as your default setting.









Step 1

Position your DIR-880L near your Internet-connected modem and PC. Keep the router in an open area for better wireless coverage.

NOTE: For best performance, position the router's antennas with the flat side facing towards the front, with the left and right antennas at a 45 degree angle.

Step 2

Unplug the modem Ethernet cable connected to your computer and plug it into the port labeled 'INTERNET' on the router. Connect the supplied power adapter to the router and a power outlet, then verify that the power LED is on.

Step 3

Plug one end of the supplied Ethernet cable into the port labeled '1' on the back of the router, and the other end into the Ethernet port on your computer.

To set up the DIR-880L through Wi-Fi, go to your computer or mobile device's Wi-Fi settings and select the network (ex: dlink-A8FA). Enter Wi-Fi password (ex: akbdj19368) on the included Wi-Fi Configuration Note.

Step 4

Open a browser on the connected computer. If you are not automatically directed to the D-Link Setup Wizard, go to

'http://dlinkrouter.local.' and follow the onscreen instructions to configure your DIR-880L. Use 'Admin' as your username and leave the password blank to configure manually.

TROUBLESHOOTING

SETUP AND CONFIGURATION PROBLEMS

1. HOW DO I CONFIGURE MY DIR-880L ROUTER MANUALLY?

- Connect your PC to the router using an Ethernet cable.
- Open a web browser and enter the address 'http://dlinkrouter.local.' (or '192.168.0.1').
- The default username is 'Admin'. The password should be left blank by default.
- If you have changed the password and can not remember it, you will need to reset the router to return to an empty password field.

2. HOW DO I RESET MY DIR-880L ROUTER TO FACTORY DEFAULT SETTINGS?

- Ensure the router is powered on.
- Press and hold the reset button at the bottom of the device for 5 seconds.
 Note: Resetting the router to factory default will erase the current configuration settings.
 To re-configure your settings, log into the router as outlined in question 1, then run the Setup Wizard.
- 3. HOW DO I ADD A NEW WIRELESS CLIENT OR PC IF I HAVE FORGOTTEN MY WI-FI NAME (SSID) OR WI-FI PASSWORD?
 - For every PC that needs to connect to the router wirelessly, you will need to ensure you use the correct Wi-Fi Name (SSID) and Wi-Fi password.
 - Use the web-based user interface (as described in question 1 above) to check or choose your wireless settings.
 - Make sure you write down these settings so that you can enter them for each wirelessly connected PC. The back of this document features an area to record this important information.

4. WHY CAN'T I GET AN INTERNET CONNECTION?

For ADSL users, please contact your ISP to make sure the service has been enabled/connected by your ISP and that your ISP username and password is correct.

5. WHY CAN'T I REGISTER MY DEVICE WITH MYDLINK?

If you experience issues registering this router with your mydlink account, try performing a hard reset by using an unfolded paperclip to press and hold the reset button for 5 seconds while the router is powered on. This may be necessary if you purchased an open box or resold unit.

TECHNICAL SUPPORT

United Kingdom (Mon-Fri) website: http://www.dlink.com

Home Wireless/Broadband 0871 873 3000 (9.00am–06.00pm, Sat 10.00am-02.00pm) Managed, Smart, & Wireless Switches, or Firewalls 0871 873 0909 (09.00am- 05.30pm) (BT 10ppm, other carriers may vary.)

Ireland (Mon-Fri)

All Products 1890 886 899 (09.00am-06.00pm, Sat 10.00am-02.00pm) Phone rates: €0.05ppm peak, €0.045ppm off peak times

6