mydlink™ Home

Connected Home Hub

Control and manage
all your mydlink™ Home devices

DCH-G020

D-Link®
Home is where the **SMART** is

DCH-G020

Connected Home Hub

The mydlink Home™ - Connected Home Hub acts as the link between your existing Wi-Fi network and all mydlink Home Z-Wave[1] and Wi-Fi devices. Use it with mydlink Home sensors to be alerted when your door or window is opened, or when motion is detected in your home[2]. It's easy to set up and manage with the mydlink Home app[3], and connects to your existing router. Whether you are at home or away, push notifications will alert you whenever a sensor is triggered. What's more, it works with other mydlink Home smart devices to enable you to create a smart home without complicated set up, installation costs or monthly subscription charges.

Set up, control, monitor and protect your home

The mydlink Connected Home Hub acts as the link between your existing Wi-Fi network and all mydlink home devices.

2 x Fast Ethernet ports

Plug into your home router and also provide Internet connectivity to your smart TV, DVD player, PC, game console or network storage.

Control and manage all your mydlink Home devices

Set up, control, monitor and protect your home through the mydlink Home app

Easy to Set up

App

Download the free mydlink Home app, follow the simple set up instructions

Connect

Connect the Connected Home Hub to your Internet router

Monitor

Connect mydlink Home sensors, monitors or smart devices, and control and managed through the mydlink Home app

Central hub for all mydlink Home devices
Supports mydlink home Z-Wave and Wi-Fi devices

Works with your router
Plugs into your existing router to connect your mydlink Home devices

Do-it-yourself
Easy to set up and manage with the mydlink Home app

Secure
Tamper-proof and supports AES128 bits encryption
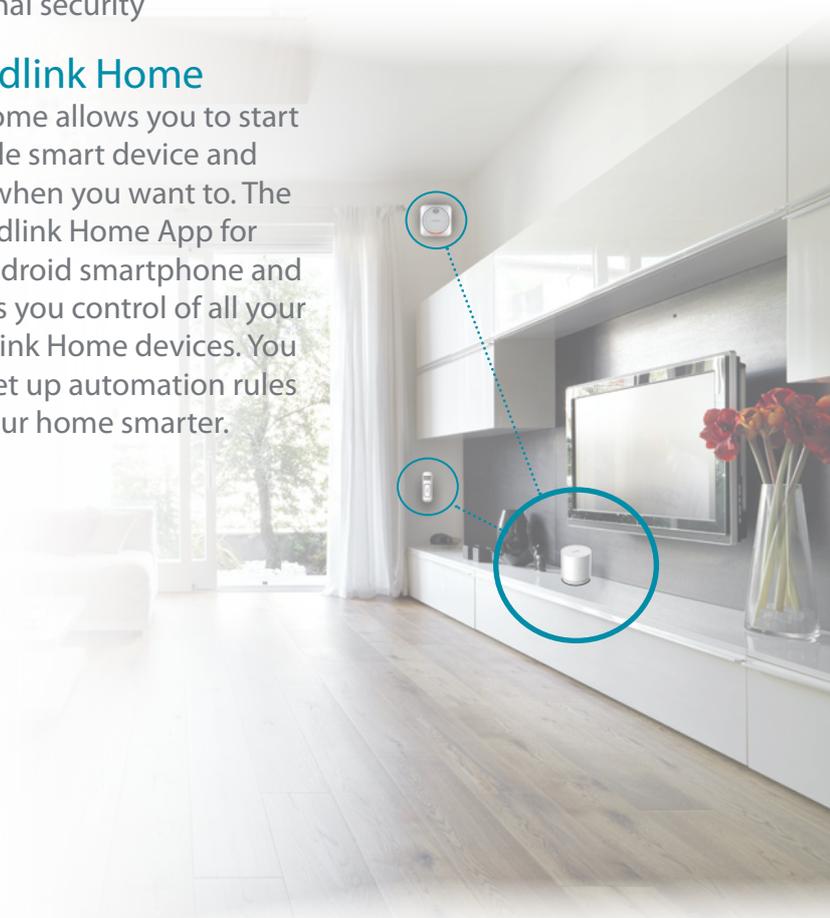
Push notification
Link to a mydlink Home Sensor to receive instant alerts on your smartphone and tablet when they are triggered

Instant audio alert[4]
Link to the mydlink Home Siren for additional security

Your mydlink Home
mydlink Home allows you to start with a single smart device and add more when you want to. The unique mydlink Home App for iOS and Android smartphone and tablet gives you control of all your other mydlink Home devices. You can even set up automation rules to make your home smarter.
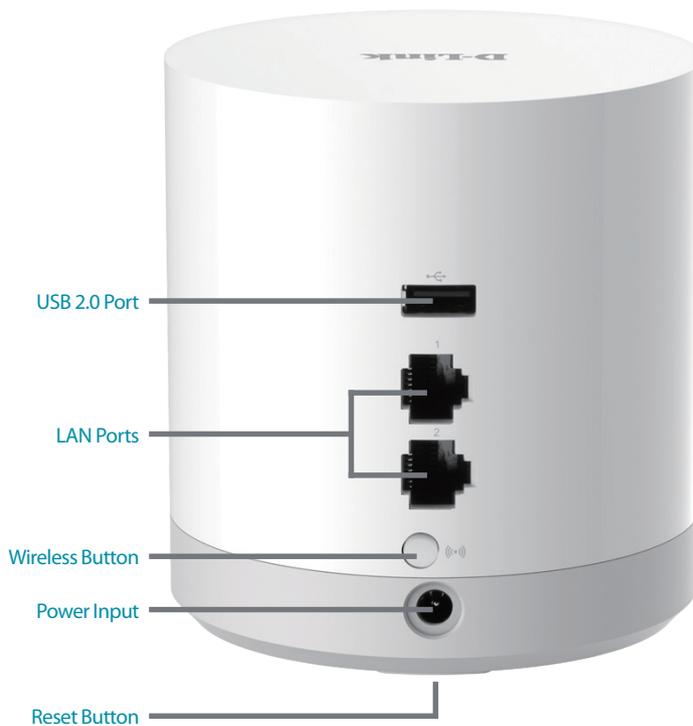
No hidden charges. Seriously.

DIY Do-It-Yourself Simple

No Installation Fees

No Monthly Charges

Complete your mydlink™ Home

Why not add a
Battery Motion Sensor (DCH-Z120)
to be alerted with motion is detected in your home
...or add a
Siren (DCH-Z510)
to be alerted with a loud intruder alarm when a sensor is triggered

USB 2.0 Port

LAN Ports

Wireless Button

Power Input

Reset Button

Technical Specifications

General

Network Protocols	• ARP, ICMP • TCP/IP • IPv4 and IPv6 • HNAP	• DHCP client • NTP client • Bonjour
Wireless	• Z-Wave: 　• 868.40 MHz	• Wi-Fi: 2.4 GHz, 802.11 b/g/n • AP mode
Ports	• USB 2.0	• 2 x 10/100 Ethernet
Buttons	• WPS & Z-Wave pairing / unpairing	• Reset
LED	• Status	

Physical

Dimensions	• 100 x 100 x 110 mm (3.94 x 3.94 x 4.33 inches)	
Power	• 5 V / 2 A	
Temperature	• Operating: 0 to 40 ℃ (32 to 104 ℉)	• Storage: -20 to 70 ℃ (-4 to 158 ℉)
Humidity	• Operating: 20% to 90% non-condensing	• Storage: 5% to 95% non-condensing
Certifications	• FCC • CE	• Wi-Fi • Z-Wave Plus

[1] A maximum of 10 x Z-Wave (DCH-Z***) devices can be connected to the Connected Home Hub. This does not apply to any of the mydlink Home Wi-Fi devices which connect directly to your home Wi-Fi.
[2] Requires mydlink Home sensor which is not included with this product.
[3] Please refer to the information on the mydlink Home app page on the App Store or Google play to check whether your device is compatible.
[4] Requires mydlink™ Home Siren (DCH-Z510) which is not included with this product.

For more information: www.dlink.com

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