



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for D-LINK DHP-W306AV. You'll find the answers to all your questions on the D-LINK DHP-W306AV in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

**User manual D-LINK DHP-W306AV**  
**User guide D-LINK DHP-W306AV**  
**Operating instructions D-LINK DHP-W306AV**  
**Instructions for use D-LINK DHP-W306AV**  
**Instruction manual D-LINK DHP-W306AV**

**D-Link** DHP-W306AV  
CREATE A HIGH-PERFORMANCE WIRELESS NETWORK

**POWERLINE AV WIRELESS N EXTENDER**

<b>WIRELESS N TECHNOLOGY</b> Wireless N offers superior wireless range and speed over conventional wireless technology.	<b>RAPID SPEEDS OVER ELECTRICAL WIRING</b> Speeds of up to 200 Mbps speed over home electrical wiring, suitable for high bandwidth Internet applications.	<b>SECURITY MADE EASY</b> Data encryption is quickly configured with the push of a button to keep intruders out.
--	--	---

**DATA TRANSMISSION OVER ELECTRICAL WIRING**  
The D-Link DHP-W306AV Powerline AV Wireless N Extender, compliant with the HomePlug AV standard, uses your home's existing electrical wiring to create a network or extend your existing network. It turns every power outlet into a possible network connection to access digital media devices, game consoles, print servers, computers, and network storage devices throughout your home. Additionally, Wireless N provides high speed transfers without the need for unsightly network cables.

**FASTER WIRELESS SPEEDS, WIDER OPERATIONAL RANGE**  
The Wireless N technology incorporated into the DHP-W306AV offers increased speed and range over standard 802.11g/b. Initial wireless setup can be accomplished quickly, thanks to a convenient WPS button atop the device. WEP, WPA, and WPA2 encryption keep your network traffic safe and secure.

**IDEAL FOR BANDWIDTH-INTENSIVE APPLICATIONS**  
The DHP-W306AV is capable of delivering data transfer rates of up to 200 Mbps! This rapid transmission speed makes it ideal for bandwidth-intensive applications, guaranteeing smooth HD video streaming, VoIP calls, and lag-free online gaming experiences. In addition, it prioritizes Internet traffic, ensuring that multimedia applications do not experience glitches while web surfing and downloads are in progress. This device provides ample network bandwidth, enabling digital home consumers to tap into existing electrical wiring for high-quality multimedia streaming.

**CONVENIENT SETUP AND SECURE OPERATION**  
The DHP-W306AV plugs directly into a power outlet, and does not require any additional cables. Extend your home network by connecting multiple devices in the farthest corners of your home via Ethernet cable or Wireless N. For convenient setup, wired or wireless encryption keys can be quickly configured with the push of a button atop the device. The adapter implements 128-bit AES data encryption to protect the network from unauthorized wire tapping. With hassle-free plug-and-play installation, the DHP-W306AV is an ideal solution to create a wall-to-wall home network.

**WIRELESS N**



[You're reading an excerpt. Click here to read official D-LINK DHP-W306AV user guide](http://yourpdfguides.com/dref/3196251)  
<http://yourpdfguides.com/dref/3196251>

**Manual abstract:**

*DATA transmission over electrical wiring faster wireless speeds, wider operational range ideal for bandwidth-intensive applications the wireless technology incorporated into the DHP-W306AV offers increased speed and range over standard 802.11g/b. WEP, WPA, and WPA2 encryption keep your network traffic safe and secure. Extend your home network by connecting multiple devices in the farthest corners of your home via ethernet cable or Wireless n. for convenient setup, wired or wireless encryption keys can be quickly configured with the push of a button atop the device.*

*A minimum of two D-link Powerline AV network Adapters are required to create a network. Connecting this product to a power strip with a surge protector may adversely affect the performance of this product. for best results, plug the adapter directly into a wall outlet. maximum throughput based on theoretical transmission PHY rate. Actual data throughput will vary.*

*289 xinyu 3rd road, neihu, taipei 114, taiwan specifications are subject to change without notice. All other trademarks belong to their respective owners. ©2010 D-link Corporation. All rights reserved. release 01 (march 2010).*



**[You're reading an excerpt. Click here to read official D-LINK DHP-W306AV user guide](http://yourpdfguides.com/dref/3196251)**

**<http://yourpdfguides.com/dref/3196251>**