



### N300 Mini Wi-Fi Extender/Access Point/Wi-Fi Bridge

#### EW-7438RPN Mini

- Extends the range of existing 802.11b/g/n Wi-Fi networks
- IQ Setup for easy Wi-Fi extension
- Smart App Control & Analytics: Free EdiRange app with local Wi-Fi environment analytics, Wi-Fi scheduling and guest network
- Smart 3-in-1 mode: Access Point, Wi-Fi Extender and Wi-Fi Bridge
- Compact, slim wall plug design for convenient placement
- Finds best setup location for optimal Wi-Fi coverage with signal strength LED
- Features a hardware WPS (Wi-Fi Protected Setup) button

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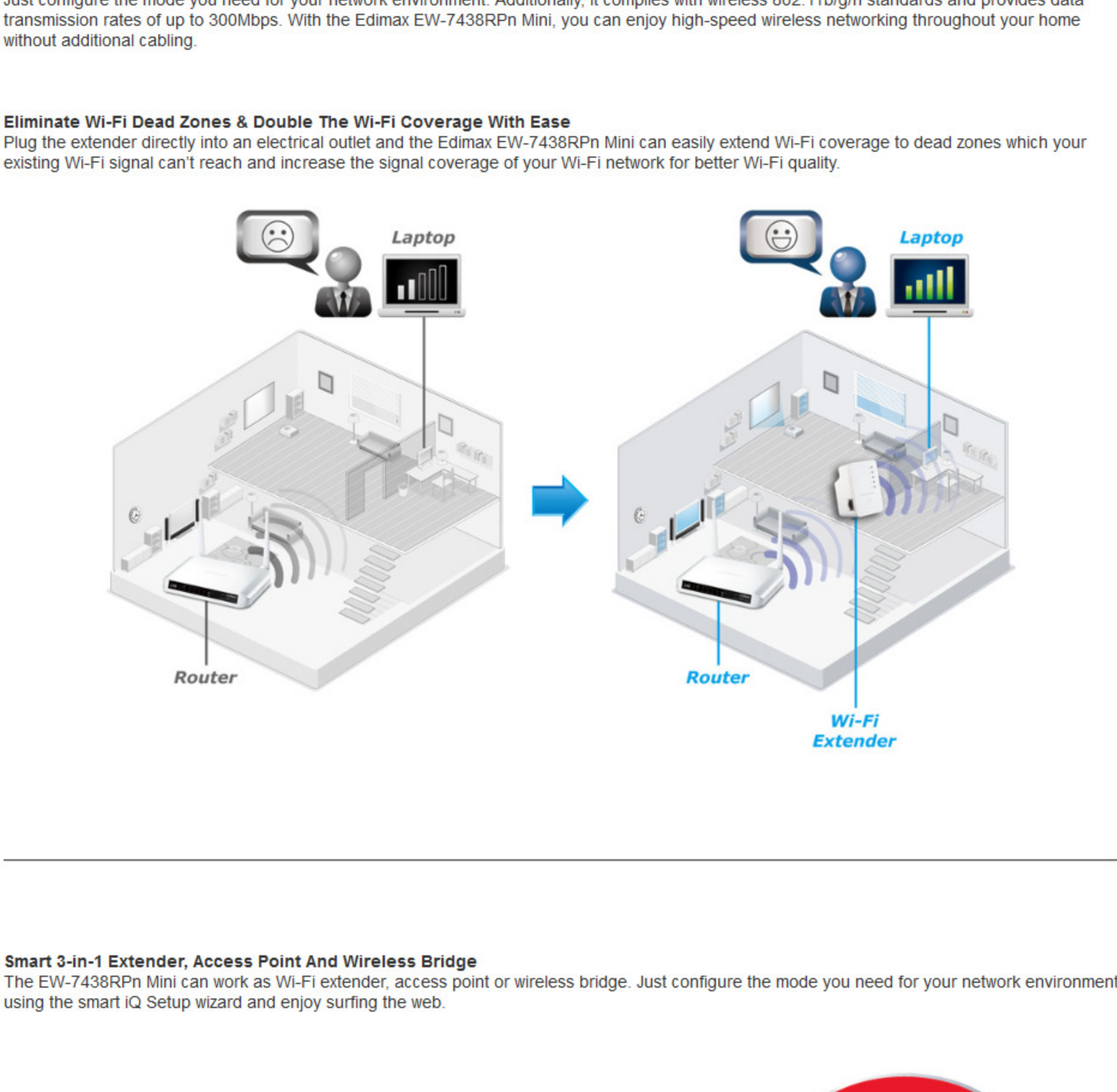
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The Edimax EW-7438RPN Mini Wi-Fi Extender is a Wi-Fi extender with built-in power adapter in a compact design which can be plugged directly into an electrical outlet. The ES-7438RPN Mini comes with an intuitive iOS & Android smartphone companion app for controlling the Wi-Fi schedule and guest network. Convenient placement allows you to increase the signal coverage of your Wi-Fi network for better Wi-Fi quality. Featuring smart IQ Setup, installation is quick and easy and the EW-7438RPN Mini features 3-in-1 Wi-Fi extender, access point or wireless bridge operating modes. Just configure the mode you need for your network environment. Additionally, it complies with wireless 802.11b/g/n standards and provides data transmission rates of up to 300Mbps. With the Edimax EW-7438RPN Mini, you can enjoy high-speed wireless networking throughout your home without additional cabling.

### Eliminate Wi-Fi Dead Zones & Double The Wi-Fi Coverage With Ease

The EW-7438RPN Mini can easily extend Wi-Fi coverage to dead zones which your existing Wi-Fi signal can't reach and increase the signal coverage of your Wi-Fi network for better Wi-Fi quality.



### Smart 3-in-1 Extender, Access Point And Wireless Bridge

The EW-7438RPN Mini can work as Wi-Fi extender, access point or wireless bridge. Just configure the mode you need for your network environment using the smart IQ Setup wizard and enjoy surfing the web.




Range Extender  
3in1  
Wi-Fi Bridge  
Access Point  
Switch mode at will!



Switch mode with one click!

### Smart App Control & Analytics

Plug the extender directly into an electrical outlet and the Edimax EW-7438RPN Mini can easily extend Wi-Fi coverage to dead zones which your existing Wi-Fi signal can't reach and increase the signal coverage of your Wi-Fi network for better Wi-Fi quality. Featuring smart IQ Setup, installation is quick and easy and the EW-7438RPN Mini features 3-in-1 Wi-Fi extender, access point or wireless bridge operating modes. Just configure the mode you need for your network environment. Additionally, it complies with wireless 802.11b/g/n standards and provides data transmission rates of up to 300Mbps. With the Edimax EW-7438RPN Mini, you can enjoy high-speed wireless networking throughout your home without additional cabling.



EdiRange

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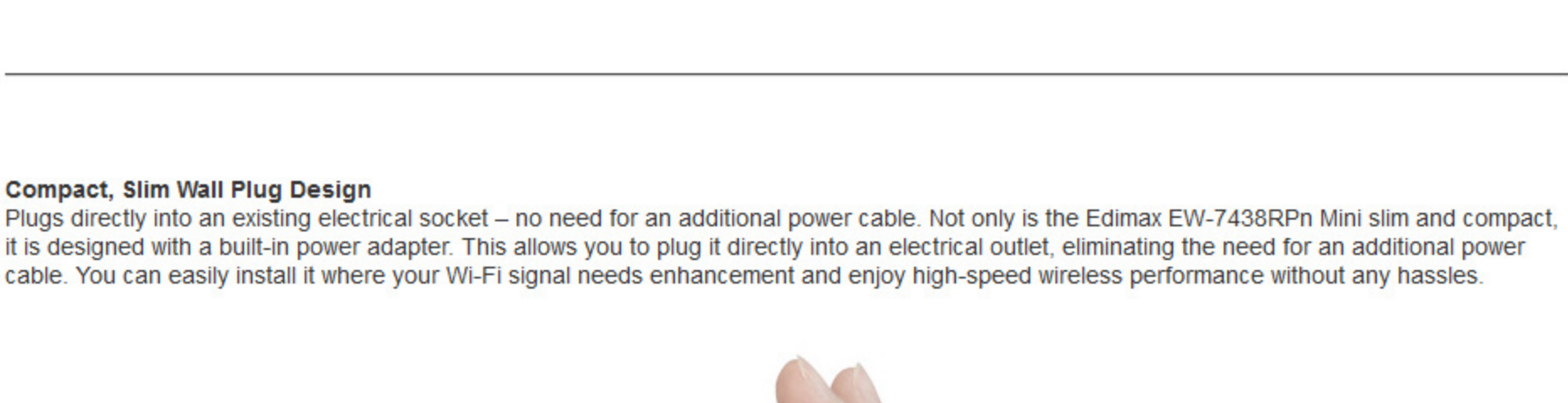
### Compact, Slim Wall Plug Design

Plugs directly into an existing electrical socket – no need for an additional power cable. Not only is the Edimax EW-7438RPN Mini slim and compact, it is designed with a built-in power adapter. This allows you to plug it directly into an electrical outlet, eliminating the need for an additional power cable. You can easily install it where your Wi-Fi signal needs enhancement and enjoy high-speed wireless performance without any hassles.



### Works With Any Wireless Router

Universal compatibility and easy web-based IQ Setup for quick and easy installation.



### Smart IQ Setup

Features user-friendly browser-based IQ Setup for smart, automatic and quick installation. IQ Setup automatically detects the available Wi-Fi networks nearby and helps you establish a connection within seconds.



## Just Plug and Extend

1 Just plug it in

Use a Wi-Fi device to connect to the extender.

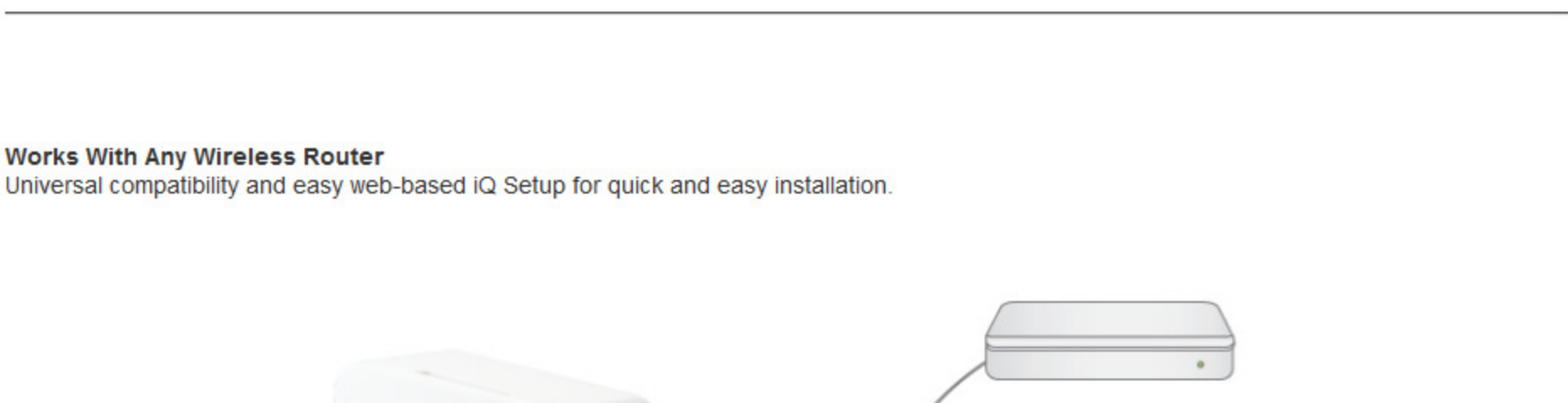
2 Open your browser\*

\*Type in "edimaxext.setup" if necessary. IQ Setup will guide you through setup.

3 Extend your Wi-Fi in minutes

### Quick And Easy WPS Installation

A WPS (Wi-Fi Protected Setup) button allows the EW-7438RPN Mini to join an existing wireless networking at the simple push of a button.



### Wireless 802.11n Standard (Data Rates Up To 300Mbps)

802.11n technology is built into the EW-7438RPN Mini to broaden its wireless coverage and eliminate dead spots within wireless range. The EW-7438RPN Mini is also backward compatible with wireless 802.11b/g/n standards and can reach data transmission rates of up to 300Mbps when connected to wireless 802.11n devices, providing faster and more reliable wireless connections than standard 802.11b/g wireless networks.



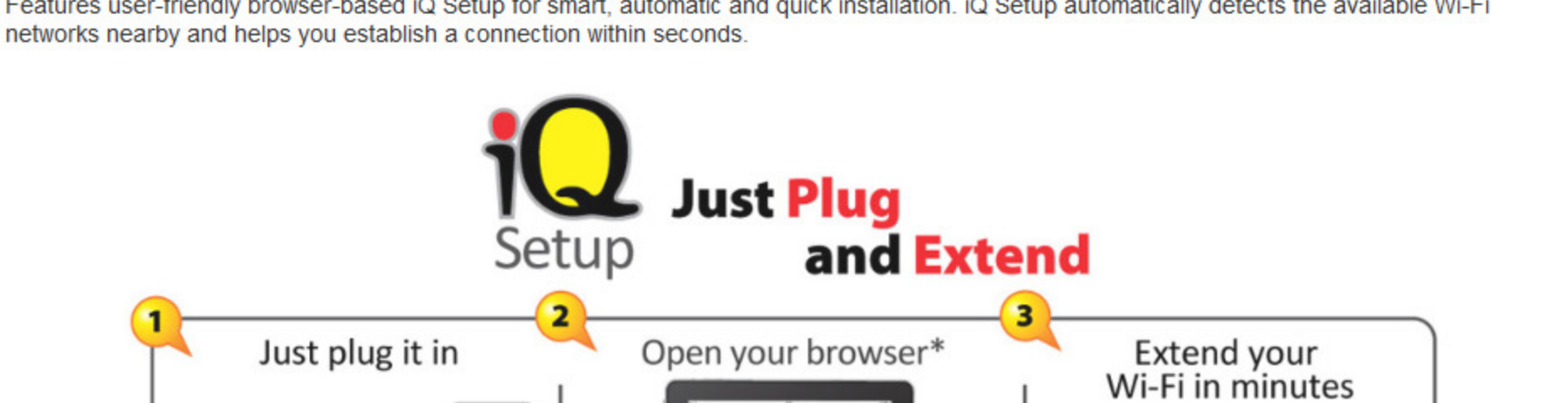
### Wi-Fi Scheduling\*

The Wi-Fi scheduling function lets you program intelligent schedules to manage Wi-Fi availability and power usage according to your home's routine. (\*Wi-Fi extender mode only)



### Guest Network\*

The EW-7438RPN Mini also features a guest wireless network which could be used for visitor and keep your home Wi-Fi private and secure. (\*Wi-Fi extender mode only)




### Signal Strength LED Indicator

Designed with a signal strength LED which helps you find the best setup location for optimal Wi-Fi coverage.

## Signal Strength LED

- ☺ On: Excellent Signal
- 😊 Flashing: Good Signal
- 😐 Flashing Rapidly: Poor Signal
- ☹ Off: No Signal



Install the extender where the signal strength LED is on (but not flashing) for optimal Wi-Fi performance.

### APPLICATION DIAGRAM



### Access Point

Create Wi-Fi access for any existing wired network.



### Wi-Fi Extender

Extend existing Wi-Fi for further coverage.



### Wi-Fi Bridge

Let wired TVs, game consoles or media players join your wireless network.



\*Maximum performance, actual data rates, and coverage will vary depending on network conditions and environmental factors.

\*Actual viewing resolution and frame rate of network cameras depend on connection speed.

\*Product specifications and design are subject to change without notice.