

Quaick Installation Guide

Wireless Dual Band Router

KER25U



This product is specially designed to satisfy all your wireless demand at home, office, and small business. It's not only with practical functions and excellent performance, but also easy management.

KER25U is a multi-functional network product combined with dual band AP, 4-port switch, and NAT router, and complied with IEEE 802.11ac with up to 867Mbps speeds. Meanwhile, it downward complied with IEEE 802.11a/b/n.

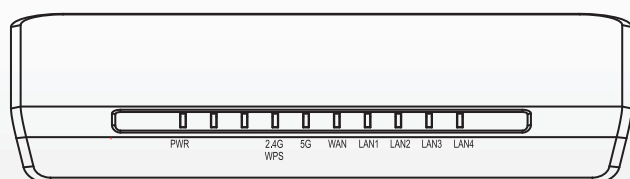
Package Contents

- One ECW5350 Wireless Dual Band Router
- One 12V DC Adaptor
- One Quick Installation Guide
- One RJ-45 Ethernet Cable

Product Brief

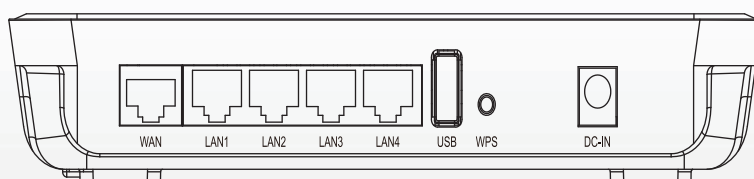
Front Panel

1-1



Back Panel

1-2

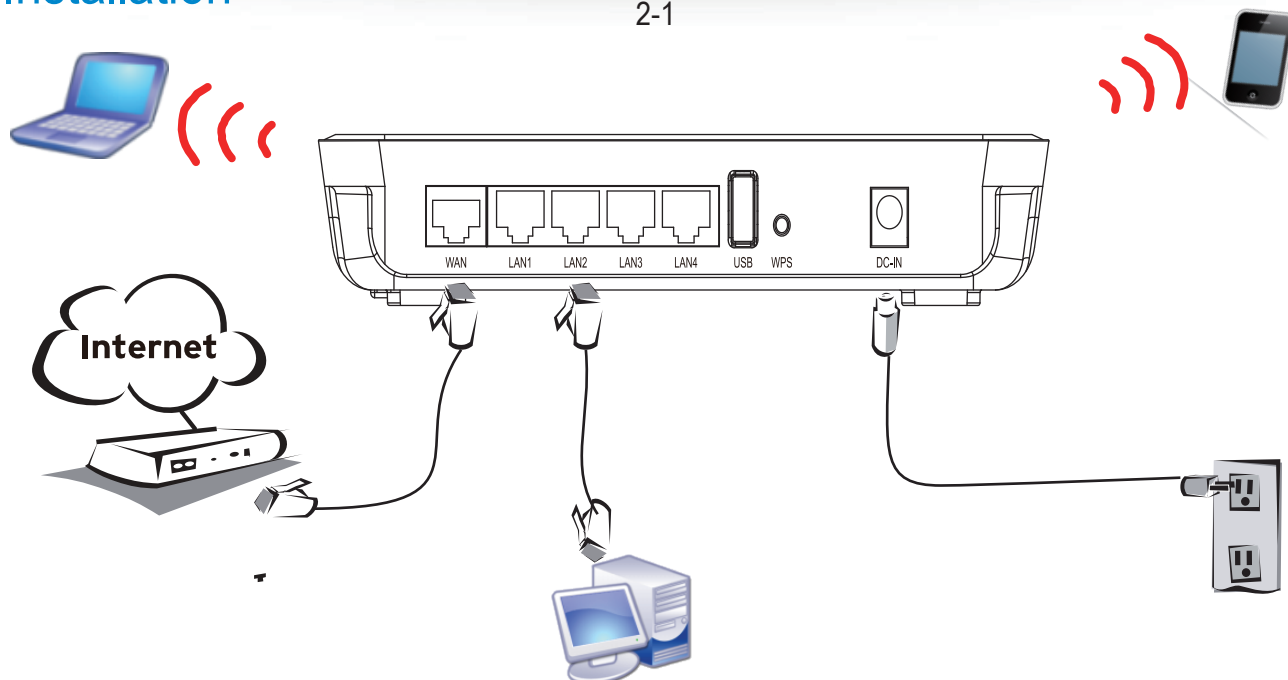


LED Indicative	Color	Status	Description
POWER (PWR)	Green	Solid Light	Power on
		Light off	Power off
WAN	Green	Solid Light	Link successfully
		Blinking	Data transmitting
		Light off	Link off
LAN 1-4	Green	Solid Light	Link successfully
		Blinking	Data transmitting
		Light off	Link off
WPS	Green	Solid Light (one minute)	Connection succeeded under WPS
		Blinking	Negotiation is in progress under WPS
WLAN 2.4G	Green	Solid Light	Wireless On
		Blinking	Data transmitting
		Light off	Wireless Off
WLAN 5G	Green	Solid Light	Wireless On
		Blinking	Data transmitting
		Light off	Wireless Off

Port	Function
WAN	Wide Area Network port; Connect with Ethernet cable to a local area network such as xDSL/Cable Modem or LAN network
LAN 1-4	Local Area Network port; Connect with Computer Lan card or other Ethernet network devices
USB	USB 2.0 port; Connect with USB device
WPS	Wi-Fi Protected Setup; Press WPS button till WPS blinking as negotiation with LAN card successfully, then WPS LED light goes off. If negotiation with LAN card fails, WPS will also go off.
DC-IN	Power jack; Connect with power outlet to supply power to the router. (To avoid the risk of damage the router, please do not use power adaptor not packaged with the router.)

Installation

2-1



1

Set up WAN Connection

Plug Ethernet cable to WAN port of KER25U, and the other side of cable to xDSL/Cable Modem or LAN network

2

Set up LAN Connection

Plug another Ethernet cable (not included) to your computer or other Ethernet network devices, and the other side of Ethernet cable to any of LAN 1 to LAN4 on KER25U

3

Power on the Router

Connect power jack of power adaptor to the router, and plug the power adaptor into an outlet. KER25U will be power on automatically and ready for your use.

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

IMPORTANT NOTE:

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

When using IEEE 802.11a wireless LAN, this product is restricted to indoor use, due to its operation in the 5.15 to 5.25GHz frequency range. The FCC requires this product to be used indoors for the frequency range of 5.15 to 5.25GHz to reduce the potential for harmful interference to co channel mobile satellite systems.

High-power radar is allocated as the primary user of the 5.25 to 5.35GHz and 5.65 to 5.85GHz bands. These radar stations can cause interference with and/or damage to this device.