



300Mbps Wi-Fi Range Extender

RE105

SKU: 175052 UPC: 84003070044

Despite its compact size, it may be hard to ignore the RE105 due to the truly impressive way that it projects Wi-Fi access into the areas of your home that your standard router simply cannot reach. The RE105 supports wireless speeds of up to 300Mbps and keeps all of your favorite devices running as fast as possible.

The two external antennas with MIMO technology help set the RE105 apart from the rest. MIMO technology enhances your network by dramatically increasing wireless speeds and the two external antennas ensure that a stable wireless signal reaches you where you need it most.

Features

- Boosts your existing Wi-Fi coverage to deliver fast and reliable wired and wireless connectivity
- External antennas for faster and more reliable Wi-Fi
- Supports AP mode which creates a new Wi-Fi Access point
- Easily expand wireless coverage at a push of the Range Extender button
- Set the Power Schedule for the range extender for power-saving
- Works with Any Wi-Fi Router

HARDWARE FEATURES

Plug Type	EU, UK, US
Interface	1 x 10/100M Ethernet Port (RJ45)
Button	WPS Button, Reset Button
Power Consumption	3.6W
Dimensions (W x D x H)	3.15 x 3.06 x 3.04 in. (80 x 77.8 x 77.3mm)
Antenna	2 x external

WIRELESS FEATURES

Wireless Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Frequency	2.4~2.4835GHz
Signal Rate	11n: Up to 300Mbps (dynamic) 11g: Up to 54Mbps (dynamic) 11b: Up to 11Mbps (dynamic)
Reception Sensitivity	270M: <-68dBm@10% PER 130M: <-68dBm@10% PER 108M: <-68dBm@10% PER 54M: <-68dBm@10% PER 11M: <-68dBm@8% PER 6M: <-68dBm@10% PER 1M: <-68dBm@8% PER
Transmit Power	< 20 dBm (EIRP)
Wireless Modes	Range Extender/Access Point
Wireless Functions	Wireless MAC Address Filtering Domain Login Function Transmit Power Control

WIRELESS FEATURES	
Wireless Security	64/128/152-bit WEP WPA-PSK / WPA2-PSK
OTHERS	
Certification	CE, RoHS
Package Contents	300Mbps Wi-Fi Range Extender RE105 Quick Installation Guide
System Requirements	Microsoft® Windows® 98SE, NT, 2000, XP, Vista or Windows 7, 8, 8.1, 10, Mac® OS, NetWare®, UNIX® or Linux.
Environment	Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing