

# Wi-Fi Range Extender

SR03N

## Features

- Expands your existing Wi-Fi coverage to help connect Mercator Ikuü or other Wi-Fi devices
- Quick setup via web browser (on any Wi-Fi device including phones or tablets)
- 3 operating modes: Repeater, Access point & Router
- Connects via Wi-Fi or ethernet depending on mode
- WPS switch with LED indicator
- LAN port and WAN/LAN with LED indicators
- Wi-Fi signal indicator LEDs
- 3 year warranty

## Network/Device Requirements

Connectivity	Wi-Fi	Ethernet
Requirements	Existing 2.4GHz Wi-Fi network	Existing internet router
Protocol	IEEE 802.11 b/g/n	IEEE 802.3
Wireless Frequency / Wired Port	2.4GHz	1 x RJ45 port
Set-up Requirement	Wi-Fi device with web browser	

## Technical Specifications

Supply Voltage	220 - 240V a.c. 50Hz
Power Consumption	3.5W
Colour	White
Housing Material	Polycarbonate
Weight	85g
Dimensions	77mm x 54mm x 55mm
Ethernet Port	2 x RJ-45
Ethernet Cable (supplied)	CAT5e (male-male)
Max Speed	300Mbps
Default IP Address	192.168.10.1
Wireless Frequency	2.4GHz
Signal Strength	Up to 30m <sup>(1)</sup>

<sup>(1)</sup> line of sight in open air conditions, with no interference.



## Included Accessories

CAT5e Ethernet Cable



Mode	Advantages	Notes	Uses
<b>Repeater</b>	Connects to your main router wirelessly	Offers reduced speed to connected devices	You have Wi-Fi dead zones and an ethernet connection is not possible
<b>Access point</b>	Maintains the speed of your main router for connected devices	Must connect to your main router via ethernet cable	You have Wi-Fi dead zones and an ethernet connection to your main router is accessible
<b>Router</b>	Maintains the speed of your main router and also manages up to 15 devices simultaneously, independent of the main router	Must connect to your main router via ethernet cable	You have Wi-Fi dead zones and an ethernet connection to your main router is accessible Or You have too many wireless devices for your existing router to manage

This product is valid for 3 years warranty from the date of purchase. Please retain proof of purchase and contact our customer service team to make a claim. Please visit <https://www.mercator.com.au/product-support/warranty> for more information. For Mercator contractor or end consumer support please visit [www.mercator.com.au](http://www.mercator.com.au) or contact our customer service team on 1300 552 255 or via email at [customercare@mercator.com.au](mailto:customercare@mercator.com.au)