

## WiFi for your home

Enjoy high-speed WiFi in every corner of your home

- High-speed, dual-band, concurrent WiFi\*
  - Extended WiFi coverage throughout your home
  - Video, voice and data-IPTV ready solutions
  - Manage your WiFi from your smartphone\*
  - WiFi Mesh Networking Kit for complete WiFi coverage and peace of mind\*
- \*Available on select WiFi models

### Product overview

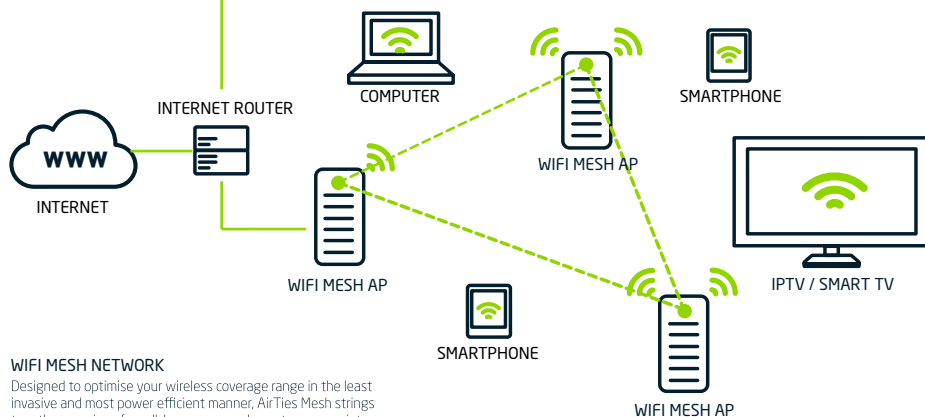
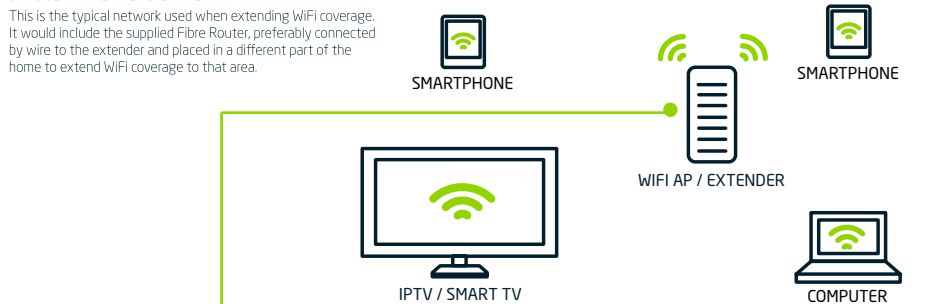
Vox Aura Home WiFi offering provides ultra-reliable, predictable bandwidth and unprecedented high-speed performance for real-time video distribution and data transmission in the home. Our WiFi was designed to optimise your WiFi coverage, range and networking possibilities in the least invasive and most power efficient manner.

Our solutions ensure 100% WiFi coverage in any home. These devices are manageable remotely via a mobile application and provide a wealth of statistics and information on how the home network is utilised (Only available with the following models: Ubiquity Unify; Ruckus R310 and Airties 4920 Mesh Trio).

### How it works

#### SINGLE WIFI EXTENDER NETWORK

This is the typical network used when extending WiFi coverage. It would include the supplied Fibre Router, preferably connected by wire to the extender and placed in a different part of the home to extend WiFi coverage to that area.



#### WIFI MESH NETWORK

Designed to optimise your wireless coverage range in the least invasive and most power efficient manner, AirTies Mesh strings together a series of small, low-power and smart access points.

## Features and benefits

- **Multiple delivery mechanisms**  
All-in-one solution.
- **Dual-band concurrents**  
Works at both 2.4GHz and 5GHz bands simultaneously  
(For Models: hAP AC Lite; Ubiquiti Unifi; Ruckus R310 and Airties 4920).
- **WPS and WPA/WPA2, TKIP/AES capable**  
Simple setup button to securely connect supported devices or more advanced password security protocols available.
- **Multi SSID**  
Multiple SSIDs can be created to allow different users access to the wireless network (Example: Main, Guest and Temp).
- **Extended WiFi coverage**  
Complete WiFi coverage throughout your home \*\*  
  
\*\* Depending on home layout and amount of AP's required.  
\*\* Obstructions and appliances that can reduce WiFi signal by 25% or more:  
Brick walls  
Metal frames  
Metal siding  
Microwave oven  
Fridges  
Freezers  
Fish tanks  
Bluetooth devices



## Service offering

	Mikrotik hAP AC Lite	Ubiquiti Unifi AC Lite	Ruckus Unleashed R310	Airties 4920
Range extenders	1	1	1	3
Dual-band concurrent (2.4GHz & 5GHz)	✓	✓	✓	✓
2.4Ghz maximum throughput	300Mbps	300Mbps	300Mbps	300Mbps
5Ghz maximum throughput	867Mbps	867Mbps	867Mbps	1300Mbps
Ethernet ports	5	1	1	2
Power	24v adapter	24v passive PoE adapter	48v active PoE adapter	12v DC adapter
Range**	0 to 10 metres	0 to 30 metres	0 to 30 metres	0 to 30 metres
Mobile app setup and management	–	✓	✓	✓

### About Vox

Innovation and insight combine in Vox, a market leading end-to-end integrated ICT and infrastructure provider and telecommunications company. From data to voice, as well as cloud, business collaboration and conferencing tools, Vox offers

intelligent solutions that connect South Africans to the world, supporting entrepreneurs, customers and commerce, whilst practicing values of integrity, choice and service excellence in all of its dealings. For more information [click here](#).

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