STRONG

ATRIA
WI-FI MESH HOME TRIO PACK 1200

Performant - Reliable – Anywhere

Using state of art Easy Mesh solution, STRONG's Wi-Fi Mesh Home Trio Pack 1200 combines Mesh technology with the powerful 802.11ac MU-MIMO Wi-Fi standard for ultimate speed and coverage at home.

This package of 3 ATRIA Mesh Extender 1200 replaces your current Wi-Fi network without changing your modem or router. It brings a super-fast and seamless roaming Wi-Fi network at a speed up to 1200 Mbit/s with coverage up to 300 m².

The installation is extremely easy with no configuration and requires no expertise, the kit is ready to use. You simply connect one Mesh Extender 1200 to your existing modem via an Ethernet port and then position the second Mesh Extender 1200 in the room of your choice. Depending on the size of your house, you can add up to 3x additional Mesh Extender 1200 (up to 6x Mesh Extender 1200 cover an area of up to 600 m²).

Manage your Wi-Fi Mesh network at a finger touch with the STRONG App available for Android and iOS devices.

GET IT ON Google Play   ATRIA   Download on the App Store

Wi-Fi performance	Coverage & Reliability	Security	Connections
- Supports 802.11ac/a/b/g/n standards - Speed up to 1200 Mbit/s - MU-MIMO dual band concurrent - 300 Mbit/s @ 2.4 GHz + 867 Mbit/s @5 GHz - Works with any standard modem or router	- Easy MESH Support for maximum coverage, performance and connectivity - Multiple Access Point Configuration - Only one Wi-Fi name all over the house - Intelligent roaming - Wi-Fi Mesh Home Trio Pack covers up to 300 m² - Up to 6x Mesh Extender 1200 cover up to 600 m² on multiple floors	- WPA™/WPA2™ for Wi-Fi security - Connect & Secure (WPS) button to add additional Mesh Extender 1200 in minutes - Connect & Secure (WPS) button to simply connect your Wi-Fi devices to your Wi-Fi Mesh network	- 3x Gigabit Ethernet ports to connect any computer, set-top-box, Smart TV, game console, … - ATRIA Mesh app to manage your Wi-Fi Mesh network at a finger touch

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Wi-Fi

Frequency	2.4 GHz and 5 GHz concurrent
Standards	IEEE 802.11ac/n/g/b/a, IEEE 802.11d, IEEE 802.11h, IEEE 802.11e, IEEE 802.11i
Signal Rate	5 GHz: Up to 867 Mbit/s
	2.4 GHz: Up to 300 Mbit/s
Security	WPA/WPA-PSK & WPA2/WPA2-PSK
Antenna	4x internal antennas
Transmit Power	Europe: <20 dBm (2.4 GHz), <23 dBm (5 GHz)
Supported Channels	5 GHz: 36, 40, 44, 48, 52, 56, 60, 64, 100, 104, 108, 112
	2.4 GHz: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13

Hardware

Main Chipset	RTL8197FS
Wi-Fi Chipset	RTL8812FR for 5GHz
Ethernet Ports	3x 10/100/1000M WAN/LAN ports (Auto MDI/MDIX)
Button	Connect & Secure (WPS), Reset
LEDs	Power, WAN, Pairing
Power	External power supply, 12 V/1 A DC
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab

Software

Basic Network	DHCP, DNS, IGMP v1/v2, NAT, IPV4/V6, WDS, WPS, WMM
Management	Web User Interface, Time Settings, Configuration Backup/Restore, Firmware Upgrade, System Log
Internet Protocol	IPv4/V6
STRONG Mesh app	Android and iOS downloadable app to manage the Wi-Fi Mesh network

Mesh technology

Easy MESH Support	Automatically Organized Network
	Auto Configuration
	Seamless Roaming
	Auto MESH Routing
	Auto Healing (Redundancy and Fail-over)
	Intelligent roaming (Dynamic management of clients and clients frequency bands)

Multiple access point architecture (up to 6x Mesh Extender 1200)
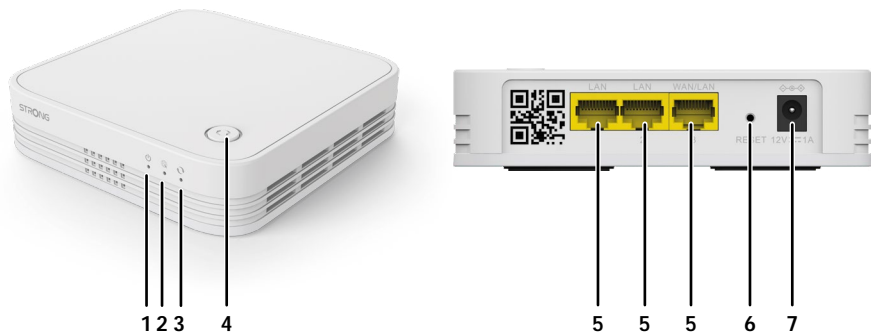Only one Wi-Fi name all over the house (configuration sharing)

Other specifications

Certification	CE
Power consumption per unit	< 8W
Package contents	3x ATRIA Mesh Extender 1200
	3x Power Adapter (12 V/1 A DC)
	3x CAT5E Ethernet Cable
	1x Installation Instructions, Warranty Card
System Requirements	Internet Browser

Environment

Operating temperature:	0° C~+45° C
	Storage temperature: -20° C~+70° C
	Operating humidity: 10%~90% non-condensing
	Storage humidity: 10%~90% non-condensing
Dimensions (WxDxH) per unit	130*130*30 mm
Weight per unit	~220 g

1. Power LED
2. Internet LED
3. Paring LED
4. Connenct & Secure (WPS) button
5. 3x Gigabit LAN/WAN Ethernet ports
6. Reset button
7. Power supply connector

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EAN MESHTRI1200UK: 9120072374906
PCB: 8

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