

Technical Data Sheet

Apple Home Smart Room Package

APPLE HOME COMPLETE SMART ROOM PACKAGE

With the **Zemismart A270-Z Zigbee Smart Door Lock** and **Avera Zigbee Smart Light Switch - 4 Gang Black**. Individual product prices have been removed from this Data Sheet.

PACKAGE PRICE

29,500 EGP

Individual product prices are intentionally not displayed.



Apple HomePod mini



Zemismart M1 Matter Zigbee Thread Hub



Avera Zigbee Smart Light Switch - 4 Gang Black



Zemismart Zigbee IR Remote Bridge ZXMIR-02



AVATTO Tuya Zigbee Smart Door Sensor



Zemismart A270-Z Zigbee Smart Door Lock

PACKAGE SUMMARY

Apple Home Smart Room Package Components

What changed?

The previous Aqara U200 lock has been replaced with the **Zemismart A270-Z Zigbee Smart Door Lock**, and the previous switch has been replaced with the **Avera Zigbee Smart Light Switch - 4 Gang Black**. This Data Sheet does not show any individual product prices.

Apple Home

Siri

Matter

Thread

Zigbee

Tuya

PACKAGE PRICE

29,500 EGP

Individual product prices not displayed

#	Product / Role	Qty
1	Apple HomePod mini Siri voice control, room audio and compatible Apple Home automations.	1
2	Zemismart M1 Matter Zigbee Thread Hub Central bridge for supported Zigbee/Thread devices and compatible Matter platforms.	1
3	Avera Zigbee Smart Light Switch - 4 Gang Black Four-circuit smart lighting control from a premium black glass touch panel.	1
4	Zemismart Zigbee IR Remote Bridge ZXMiR-02 Controls AC, TV and compatible infrared appliances through app and smart scenes.	1
5	AVATTO Tuya Zigbee Smart Door Sensor Door open/close monitoring, alerts and automation triggers.	1
6	Zemismart A270-Z Zigbee Smart Door Lock Smart door access using fingerprint, password, IC card, mechanical key and app control.	1

Compatibility note: Zemismart A270-Z operates in the Tuya / Smart Life ecosystem through Zigbee. Do not treat Apple Home exposure as guaranteed until the exact model and required functions have been tested through the selected bridge.

PRODUCT OVERVIEW • 1/6

Apple HomePod mini



Role in the Package

Siri voice control, room audio and compatible Apple Home automations.

Integration Focus

Configured as part of the complete Aura smart-room solution and commissioned with the selected hub, apps and automation scenes.

NO INDIVIDUAL PRODUCT PRICE

Key Features

- Siri voice assistant
- 360° room-filling audio
- Apple Home / Matter support
- AirPlay, Intercom and Apple ecosystem integration

Final compatibility is confirmed after checking wiring, product revision, hub support and the target smart-home platform before installation.

TECHNICAL SPECIFICATIONS • 1/6

Apple HomePod mini - Technical Specifications

Brand	Apple
Product Type	Smart Speaker
Voice Assistant	Siri
Audio	360° Immersive Audio
Smart Home	Apple Home / Matter
Integration	iPhone / iPad / Mac / Apple TV
Features	Intercom / AirPlay / Apple Music
Warranty	1 Year

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PRODUCT OVERVIEW • 2/6

Zemismart M1 Matter Zigbee Thread Hub



Role in the Package

Central bridge for supported Zigbee/Thread devices and compatible Matter platforms.

Integration Focus

Configured as part of the complete Aura smart-room solution and commissioned with the selected hub, apps and automation scenes.

NO INDIVIDUAL PRODUCT PRICE

Key Features

- Matter + Zigbee 3.0 + Thread
- Tuya / Smart Life
- Apple Home and Google Home integration for supported devices
- RJ45 LAN for stable network connection

Final compatibility is confirmed after checking wiring, product revision, hub support and the target smart-home platform before installation.

TECHNICAL SPECIFICATIONS • 2/6

Zemismart M1 Matter Zigbee Thread Hub - Technical Specifications

Brand	Zemismart
Model	M1 Matter Hub
Protocols	Zigbee / Thread / Matter
Apps	Tuya / Smart Life
Platforms	Apple Home / Google Home
Voice Control	Siri / Google Assistant
Internet	RJ45 LAN
SKU	4000609
Warranty	2 Years

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PRODUCT OVERVIEW • 3/6

Avera Zigbee Smart Light Switch - 4 Gang Black



Role in the Package

Four-circuit smart lighting control from a premium black glass touch panel.

Integration Focus

Configured as part of the complete Aura smart-room solution and commissioned with the selected hub, apps and automation scenes.

NO INDIVIDUAL PRODUCT PRICE

Key Features

- Selected version: 4 Gang Black
- Premium glass touch panel
- Zigbee smart control
- App and compatible voice control
- LED indicators and smart scenes

Final compatibility is confirmed after checking wiring, product revision, hub support and the target smart-home platform before installation.

TECHNICAL SPECIFICATIONS • 3/6

Avera Zigbee Smart Light Switch - 4 Gang Black - Technical Specifications

Brand	Avera
Product Type	Zigbee Smart Light Switch Touch Panel
Selected Version	4 Gang - Black
Protocol	Zigbee
Operation	Touch / App / Voice
Operating Voltage	220 V
Rated Wattage	600 W
Material	Glass
Mounting	Wall Mount
Upper Temperature	45°C
Insulation Resistance	500 MΩ
Dimensions	12 × 8 × 8.6 cm
Compatibility	Amazon Alexa / Google Home
Warranty	2 Years

Package version: 4 Gang Black. The listed Avera specifications correspond to the selected Aura package configuration.

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PRODUCT OVERVIEW • 4/6

Zemismart Zigbee IR Remote Bridge ZXMiR-02



Role in the Package

Controls AC, TV and compatible infrared appliances through app and smart scenes.

Integration Focus

Configured as part of the complete Aura smart-room solution and commissioned with the selected hub, apps and automation scenes.

NO INDIVIDUAL PRODUCT PRICE

Key Features

- Zigbee IR controller
- 38 kHz infrared
- Tuya / Smart Life
- DIY learning
- Controls TV, AC, audio, fans and other IR devices

Final compatibility is confirmed after checking wiring, product revision, hub support and the target smart-home platform before installation.

TECHNICAL SPECIFICATIONS • 4/6

Zemismart Zigbee IR Remote Bridge ZXMiR-02 - Technical Specifications

Brand	Zemismart
Model	ZXMiR-02
Communication	Zigbee
App	Tuya / Smart Life
Apple Home	Via supported Zemismart M1/M6 bridge setup
IR Frequency	38 kHz
Power	DC 5V / 1A via USB
Dimensions	70 × 70 × 28 mm
Temperature	-10°C to 45°C
SKU	3000312
Warranty	2 Years

Power requirement: The IR controller requires continuous 5V / 1A USB power and should be positioned for reliable IR coverage of the controlled appliances.

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PRODUCT OVERVIEW • 5/6

AVATTO Tuya Zigbee Smart Door Sensor



Role in the Package

Door open/close monitoring, alerts and automation triggers.

Integration Focus

Configured as part of the complete Aura smart-room solution and commissioned with the selected hub, apps and automation scenes.

NO INDIVIDUAL PRODUCT PRICE

Key Features

- Open / close alerts
- Zigbee connectivity
- Tuya / Smart Life
- Tamper/removal and low-battery alerts
- Adhesive installation

Final compatibility is confirmed after checking wiring, product revision, hub support and the target smart-home platform before installation.

TECHNICAL SPECIFICATIONS • 5/6

AVATTO Tuya Zigbee Smart Door Sensor - Technical Specifications

Brand	AVATTO
Product Type	Door & Window Sensor
Communication	Zigbee
Requirement	Compatible Zigbee Hub Required
Apps	Tuya / Smart Life
Alerts	Open / Close / Removal / Low Battery
Installation	Adhesive - No Drilling
Sensor Gap	Less Than 10 mm
SKU	3000234
Warranty	5 Years

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PRODUCT OVERVIEW • 6/6

Zemismart A270-Z Zigbee Smart Door Lock



Role in the Package

Smart door access using fingerprint, password, IC card, mechanical key and app control.

Integration Focus

Configured as part of the complete Aura smart-room solution and commissioned with the selected hub, apps and automation scenes.

NO INDIVIDUAL PRODUCT PRICE

Key Features

- 5 unlock methods
- Tuya Zigbee
- Tuya Smart / Smart Life
- Built-in doorbell
- Backlit touch keypad
- Rechargeable Li-ion battery pack

Final compatibility is confirmed after checking wiring, product revision, hub support and the target smart-home platform before installation.

TECHNICAL SPECIFICATIONS • 6/6

Zemismart A270-Z Zigbee Smart Door Lock - Technical Specifications

Brand	Zemismart
Model	A270-Z
Protocol	Tuya Zigbee
Unlocking	Fingerprint / Password / IC Card / Mechanical Key / App Remote Unlock
App	Tuya Smart / Smart Life
Doorbell	Built-in
Keypad	Backlit Touch Keypad
Battery	Rechargeable Li-ion Battery Pack
Charging	microUSB
Front Materials	Metal handle + glass/perspex fascia
Colors	Silver / Black
Installation	Multiple mortise/latch options - compatibility check required
Outdoor Use	No IP rating listed; do not assume weather resistance

Installation note: Mortise size, door direction and door thickness must be checked before installation. No IP rating is listed in the referenced product information, so direct weather exposure should not be assumed to be supported.

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INSTALLATION & INTEGRATION REQUIREMENTS

Installation & Integration Requirements

Apple Home & Matter

- HomePod mini can act as an Apple Home hub and supports Thread for compatible devices.
- Zemismart M1 bridges supported Zigbee / Thread devices to compatible Matter platforms.
- Not every Tuya device function is guaranteed to appear in Apple Home; each model and required function should be tested before handover.

Zigbee & Tuya

- Avera 4 Gang, the AVATTO door sensor, Zemismart IR controller and A270-Z use Zigbee according to their respective configuration.
- Primary setup and control for Tuya devices is performed through Tuya Smart / Smart Life.
- A270-Z should be treated as a Tuya smart lock unless Apple Home bridge support for the exact model and functions is confirmed in testing.

Electrical & Installation

- The Avera switch is a 220 V wall-mounted device; wiring and box dimensions must be checked before installation.
- The IR controller requires continuous USB 5 V / 1 A power.
- The A270-Z requires confirmation of mortise type, door direction and door thickness.
- No lock IP rating is assumed unless documented for the exact product revision.

Commissioning Checklist

- Update apps and device firmware to approved current versions.
- Test each device with the actual hub before customer handover.
- Test Siri commands, scenes and device naming in the target apps.
- Test all configured lock access methods, alerts and access records.

Specification Sources

Current Aura package content supplied for the package; Aura Avera switch configuration; Zemismart A270-Z product information; and the previous Aura Apple Home technical data sheet for unchanged components.

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