# ZIPATILE2
ALL-IN-ONE SMART HOME SERVER

## THERMOSTAT
- Gas/floor heating
- Temperature meter
- Exterior temperature meter
- Air condition control
- Remote control with smartphone

## IP CAMERA
- Live video stream H.264
- Motion and scheduled recordings
- Remote control with smartphone

## HOME AUTOMATION
- Remote control with smartphone
- Rule creator online
- Scene manager
- Room manager
- Z-Wave, ZigBee, Nest, Philips Hue, Sonos, Bluetooth, HomeKit...

## ELDERLY CARE
- Motion sensor
- Noise detector
- Automatic check calls
- Panic button with auto call
- Sound reminders
- Video and voice calls

## SECURITY ALARM
- Presence sensor
- Noise sensor
- Shock sensor
- Touch keypad
- Alarm sirens multi-sound
- Photo and video messages
- 24/7 central monitoring
- Remote control with smartphone

## INTERCOM
- SIP server client
- Door phone control
- Conference calls
- Video calls
- Dual-network IP connectivity
- Remote control with smartphone

## WALL PANEL
- Room temperature
- Room illuminance
- Room humidity
- Weather forecast
- Sticky notes
- News stream
- Photo frame
- Email, Skype, browser
- Multimedia control
- Scene controller 3 buttons

## IP VIDEO MONITORING

## SECURITY AND SAFETY

## ACCESS CONTROL

## AUTOMATION

## LIGHTS AND POWER

## MAKE YOUR HOME SMART
www.zipato.com
TECHNICAL SPECIFICATIONS

ZIPATILE 2

SYSTEM
Quad-Core Cortex ARM CPU
Mali400 MP2 GPU
2GB RAM
8GB FLASH
Android 8.1 Oreo

NETWORK
Ethernet (built-in)
Wi-Fi 802.11 b/g/n
Bluetooth 4.x
Z-Wave+ (500 series, optional)
ZigBee HA (optional)
EnOcean (optional)
433 MHz (optional)
ULE (optional)
3G/4G (cloud connection backup, optional)
DECT

SENSORS
Noise
Light
Humidity
Temperature
Motion
Shock

POWER
Power input: 5VDC
Power supply input: 100-240VAC, 50/60Hz
Power usage: <2W (Idle), 7W (Max.)
Backup battery: Li-Ion 3.7V 3500mAh
POE (Power Over Ethernet, optional)
HVAC power (using C wire, optional)

INPUT/OUTPUT
Touch sensitive 8" screen, 800x1280px
6 programmable scene buttons
4 dry outputs 230VAC, 1A (EU: 2x; US: 3x)
1 dry input 12-24VDC (only EU version)
External temperature sensor (1-Wire DS18B20)
2MP video camera
Muti-sound alarm siren
SD card
Speaker 8Ω/1.5W
Microphone

ACCESSORIES
In-Wall power supply
Wall socket adapter
Wall holder
Screws
Table stand
Quick start guide

PHYSICAL DIMENSION
8.05(W) x 8.05 (H) x 0.55 (D) inches
205(W) x 205(H) x 14(D) millimeters

ENVIRONMENTAL
Operating temperature: 0°C to 40°C (32°F to 104°F)
Storage temperature: -25°C to 70°C (-13°F to 158°F)
Humidity: 5% to 95% non-condensing

REGULATION
Safety: UL power supply
CE
FCC
RoHS

ZIPATILE

SYSTEM
ARM Cortex-A9, Quad-core 1.6GHz CPU
1024MB RAM
B192MB FLASH
Android 5 Lollipop

NETWORK
Wi-Fi 802.11 b/g/n
Ethernet (with optional adapter)
Bluetooth 4.0
Philips Hue
Sonos
Nest
Z-Wave+ (500 series)
ZigBee HA

SENSORS
Noise
Light
Humidity
Temperature
Motion
Shock

POWER
Power input: 5VDC
Power supply input: 100-240VAC, 50/60Hz
Power usage: <2W (Idle), 7W (Max.)
Backup battery: Li-Ion 3.7V 2000mAh

INPUT/OUTPUT
Touch sensitive 8" screen, 800x1280px
6 programmable scene buttons
4 dry outputs 230VAC, 1A (60 W max)
1 dry input 230VAC
HVAC interface (support for 2-5 wire thermostat installations, HVAC version only)
RS-485 interface
Security camera with privacy switch
Multi-sound alarm siren (100 dB @ 10cm)
Stereo speakers 2x1W
Microphone

ACCESSORIES
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