ZIPATILE2
ALL-IN-ONE SMART HOME SERVER

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

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

SECURITY ALARM
- Presence sensor
- Noise sensor
- Shock sensor
- Touch keypad
- Alarm siren multi-sound
- Photo and video messages
- 24/7 central monitoring
- 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

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
TECHNICAL SPECIFICATIONS

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
3 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)
Security camera with privacy switch
Multi-sound alarm siren, 100 dB @ 10cm
Stereo speakers 2x1W
Microphone

ACCESSORIES
In-Wall power supply
Wall socket adapter
Wall mounting kit
VESA mounting kit

PHYSICAL DIMENSION
7.9 (W) x 7.9 (H) x 0.6 (D) inches
200 (W) x 200 (H) x 15 (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

WARRANTY
One year standard