One device = complete home control and automation

SECURITY ALARM

Motion sensor
Noise sensor
Shock sensor
Touch keypad
Multi-sound alarm siren
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 with 6 buttons

HOME AUTOMATION

Remote control with smartphone
Online rule creator
Scene manager
Room manager
Z-Wave, ZigBee, Nest, Philips Hue,
Sonos, Bluetooth...

THERMOSTAT

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

IP CAMERA

2 megapixels
Live video stream H.264
Motion and scheduled recordings
Remote control with smartphone

ELDERLY CARE

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

INTERCOM

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

Z-WAVE PLUS   ZigBee

Bluetooth   WiFi

ZIPATILE

Zipatile is the complete home control system in a form of a single device. It can easily be mounted on any wall, in any home. Featuring large number of built-in sensors and hardware modules, ZipaTile will replace numerous home devices such as security system, thermostat, automatic controller, IP camera, alarm siren or intercom, and bring them together in one, smart and beautiful device.

TECHNICAL SPECIFICATION

⊙ APPLICATIONS
Security System
Thermostat
Elderly Care System
Home Automation
Video Monitoring
Intercom
Room Controller

⊙ SYSTEM
ARM Cortex-A9, Quad-core 1.6GHz CPU
1024MB RAM
8192MB 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 (optional)

⊙ 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, 800x1280 px
6 programmable scene buttons
Dry output 230VAC, 1A (EU: 2x; US: 3x)

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

⊙ WEIGHT
584g (20.6oz)

⊙ 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, IC
ROHS, REACH

⊙ MODELS
zt.zwauzbee	zt.zwruzbee	zt.zwinzbee.wht
zt.zweuzbee.b	zt.zwuszbee	zt.zwiszbee.wht
zt.zweuzbee.g	zt.zwauzbee.wht	zt.zwruzbee.wht
zt.zwinzbee	zt.zweuzbee.b.wht	zt.zwuszbee.wht
zt.zwiszbee	zt.zweuzbee.g.wht	

⊙ WARRANTY
1 year standard