



Advanced Scenario Hub HSC-200

Product Description

The HomeScenario HSC-200 is a networked Scenario Hub for homeowners to control their houses from anywhere. It is designed to be smoothly integrated with a variety of home systems such as lighting, thermostat, door access, window blinds, security monitoring, A/V equipment, and more. With the HSC-200, homeowners can easily control home systems, arrange home scenarios, or get event notifications, by simply clicking a button. For installers, the HSC-200 can be applied to the following solutions:

- ✦ Green Home
- ✦ Security & Surveillance
- ✦ Advanced Home Automation

In addition to connecting hardwired components, the HSC-200 is deployed with wireless control technologies such as Z-Wave, so that no extensive interior rewiring/remodeling is needed during the installation of the HSC-200 and its peripheral devices. Accordingly, homeowners can start from a basic package and expand the investments as requirements grow, or they can easily modify/change device locations and/or configurations, thereby minimizing total cost of ownership and extending the lifecycle for their systems. The HSC-200 can work with a number of scenario controllers or devices such as sensor, switch, dimmer, HVAC, in-wall controller, remote, power meter, etc. Custom installers and homeowners have multiple choices to design their home control solutions by integrating the HSC-200 with its peripherals as well as those from 3rd party vendors.

For ease-of-use, the HSC-200 provides flexible architecture which greatly simplify device management, scenario editing, and user interface (UI) presentation, minimizing the installation efforts. Homeowners, in most cases without sophisticated technology background, can enjoy the features of HSC-200 by simply clicking customizable buttons on scenario key pad, remote, or touch screen.

Features & Benefits

- ✦ Smartly control home systems, e.g. lighting, thermostat, door access, window shades, security monitoring, A/V equipment, etc.
- ✦ Support multiple protocols, such as IP, Z-Wave, RF, IR
- ✦ Universal IR remote control with built-in IR database and IR learning
- ✦ Full integration with various wired input/output and serial connections
- ✦ Control via PC, touch screen, mobile phone, keypad, remote, etc.
- ✦ Easy to associate with HomeScenario peripherals and an array of 3rd party devices
- ✦ Powerful web-based tool to facilitate scenario editing
- ✦ User interface can be easily customized to fit user's preference
- ✦ From anywhere via Internet, user can receive event notifications, trigger scenarios, or control individual system

Specifications

System	CPU	RISC SoC
	Flash	128MB Flash
	RAM	64MB DDR
Connections	LAN	10/100M
	USB	USB 2.0 High Speed
	IR	4x 3.5mm Mono Phone Jack for IR Extension Cable
	Relay	2x Relay Outputs, for On/Off and Up/Down Control, Pluggable Terminal Blocks
	Digital Input	3x Digital Inputs with DC Power Source, Pluggable Terminal Blocks
	Digital Output	5x Digital Outputs, Pluggable Terminal Blocks
	Serial	RS-232
	Reset	For Factory Default
	Antenna	For Z-Wave
	Power	DC Power Jack
	Wireless Communications	Protocol
Frequency		908.42MHz (US), 868.42MHz (Europe, China)
Range		Up to 100ft Indoor Line of Sight, No Obstructive Environment
Control Buttons	Touch Buttons	11 Buttons for Device & Scenario Control
LED Indications	Power	Device On/Off
	LAN	10/100M and Network Status
	Status	Service Connection
	Alert	Event Notification
	IR	IR Transmission
Power	Ext. Power Adapter	12V, 1.25A
Environmental	Operational	0°C to 40°C
	Storage	-20°C to 70°C
	Humidity	5% to 95% Non-Condensing
	Protection Degree	Indoor
System Requirements	For Configuration	IE 6.0 or Above, Firefox; Flash 7 or above
Dimensions & Weight	Product Size (WxHxD)	300mm x 55mm x 206mm
	Product Weight	1.2kg
Content Package	HSC-200 with Antenna	
	Power Supply	
	LAN Cable	
	Pluggable Terminal Blocks	
	IR Extension Cables	
Certifications	CE, FCC, Z-Wave	

Specifications subject to change without notice.

About HomeScenario

HomeScenario, Inc. offers easy-to-use and affordable smart home solutions. Integrating technologies of RF wireless control and broadband networking, the HomeScenario solutions make comfort, convenience, safety, security, and eco-friendliness available for homeowners without the need of extensive and costly remodeling. The HomeScenario products include Scenario Hubs, Scenario Detectors, Scenario Switches, and Scenario Control Points. All of them are designed to work seamlessly with existing home systems such as lighting, thermostat, door access, window shades, security monitoring, A/V equipment, and more. No matter where you are, HomeScenario solutions always keep you aware of current status of your house, enable you to effortlessly control your home systems, and optimize your home energy consumption, simply through one-touch control of scenario keypad, remote, mobile phone, or touch screen.



HomeScenario, Inc.

✉ sales@homescenario.com

 www.homescenario.com