## Intelligent IoT gateway Smart Brain™



Smart Brain  $^{\text{TM}}$  is a smart IoT Gateway enabling control of various sensor devices through Wi-Fi/Bluetooth/Z-Wave/Ethernet/IR interfaces. It can control devices not only in home but also from outside by remote-control. Also it provides you with searching an information such as weather, currency and supports a mirroring feature which enables viewing contents of smartphone or tablet on large screen TV.

Smart Brain™

## Key Benefits



ALLSEEN + oneM2M Platform Connects oneM2M and AllJoyn devices and supports oneM2M+AllJoyn Interworking.



Multi-Connectivity
Supports multi-connectivity through
WiFi, Bluetooth, Z-Wave, Ethernet, and IR interfaces.



Convenience
By using together with Smart Plug, Temperature-Humidity Sensor,
Smart Bulb, Motion Sensor, Light Sensor, Flood Sensor,
or Door Sensor it enables home automation.



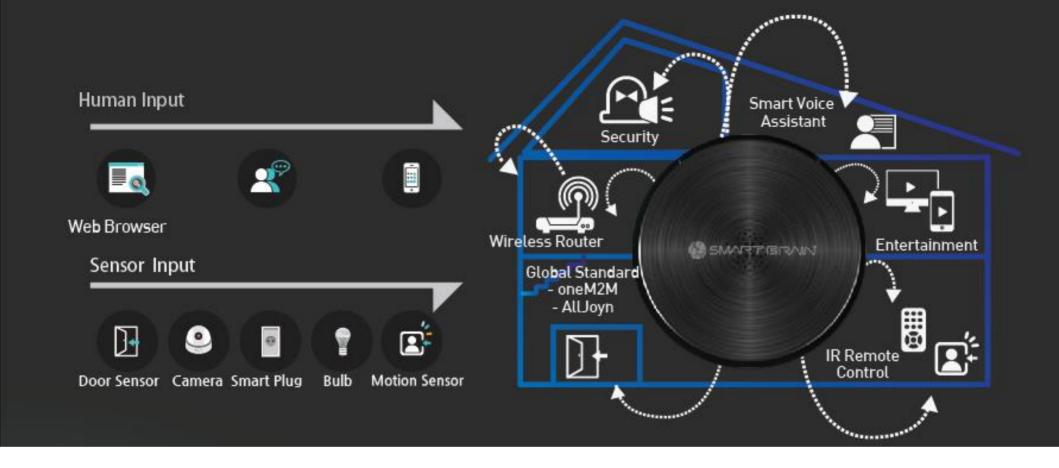
Smart Voice Assistant Provides living information like weather, currency, and news through voice.



IR Remote Control Controls electronics that support IR sensors such as TV, A/C and audio through voice.



Wireless Router Provides a wireless router functionality.



## **Specifications**

Dimensions	145 × 145 × 59.2mm
OS	Android 4.4 (Kitkat)
Processor	ARM Cortex-A5 1.5GHz (Quad Core)
Memory	RAM 1GB / Flash 4GB
Indicator	Power /Pairing(Z-Wave)/Link/Alarm/Mood Lamp
Buttons	Pairing/ Mute/Reset
Microphone	-58dB (Omni-Directional)
Sppeaker	7W (Mono)
Interface	WiFi(802.11b/g/n)/Z-Wave/Bluetooth/IrDA
	HDMI/RJ45/USB 2.0/micro SD Slot