

Z-Wave Protocol Implementation Conformance Statement

IoT Hub

General Information

Product Identifier:	IRHG-01
Brand Name:	LG U+ IoT@Home
Product Version:	HW: 1 FW: 39.16:39.17
Z-Wave Certification #:	ZC10-19056496

Product Features

Sensors	Air Temperature
Communications Protocol	Z-Wave Z/IP
Communications Connections	Ethernet (Wired)

Z-Wave Product Information

Supports Z-Wave Beaming Technology?	Yes
Supports Z-Wave Network Security?	Yes
Supports Z-Wave AES-128 Security S0?	Yes
Supports Security S2?	Yes: S2 Access Control, S2 Authenticated, S2 Unauthenticated
SmartStart Compatible?	No

Z-Wave Technical Information

Z-Wave Frequency:	South Korea
Z-Wave Product ID:	0x0002
Z-Wave Product Type:	0x0004
Z-Wave Hardware Platform:	ZM5101
Z-Wave Development Kit Version:	6.71.03
Z-Wave Library Type:	Bridge Controller
Z-Wave Device Type / Role Type:	Gateway / Central Static Controller

Association Group Information

Group # / Max Nodes	Description
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Supported Command Classes (13):

Association Group Info	Association V2
CRC16 Encapsulation	Device Reset Locally
Inclusion Controller	Manufacturer Specific
Powerlevel	Security S0
Security S2	Supervision
Transport Service V2	Version V2
Z-Wave Plus Info V2	

Controlled Command Classes (15):

Association V2	Basic
CRC16 Encapsulation	Door Lock
Multi-Channel Association V3	Multi-Channel V4
Security S0	Security S2
Sensor Multilevel V4	Switch Binary
Switch Multilevel	Thermostat Mode
Thermostat Setpoint	Version V2
Wake Up V2	