

Z-Wave Protocol Implementation Conformance Statement

Thinka for Z-Wave

General Information

Product Identifier:	HKV1.2.Z
Brand Name:	Thinka
Product Version:	HW: 1 FW: 7.14:07.14:02.03
Z-Wave Certification #:	ZC12-21080304

Product Features

Color	White
Communications Connections	Ethernet (Wired) USB (Universal Serial Bus)
Communications Protocol	Z-Wave Z/IP
Controller Supports Multiple Networks	Yes
Z-Wave Scene Type	Central Scene
Firmware Updatable	Updatable by Manufacturer
Gateway Has Preferred Partners	No
Switch Load Capacity Current	3
Switch Load Capacity Watts	15
Switch Load Capacity Volt-Ampere	5

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?	Yes

Z-Wave Protocol Implementation Conformance Statement

(Continued)

Thinka for Z-Wave

Z-Wave Technical Information

Z-Wave Frequency:	Taiwan, Chile, Australia / New Zealand, Brazil, China, Columbia, Hong Kong, India, Israel, Japan, Malaysia, Russia, Singapore, South Africa, South Korea, UAE, U.S. / Canada / Mexico, CEPT (Europe), Thailand
Z-Wave Product ID:	0x0001
Z-Wave Product Type:	0x0009
Z-Wave Hardware Platform:	ZGM130
Z-Wave Development Kit Version:	7.14.1
Z-Wave Library Type:	Bridge Controller
Z-Wave Device Type / Role Type:	Gateway / Central Static Controller

Association Group Information

Group # / Max Description

Nodes

1 / 3 Lifeline Group. Battery, Notification V8, Sensor Binary, Basic, Device Reset Locally

Supported Command Classes (27):

Association Group Information V3	Association V3
CRC16 Encapsulation	Device Reset Locally
Firmware Update Meta-Data V5	Inclusion Controller
Indicator V3	Mailbox
Manufacturer Specific V2	Multi-Channel Association V4
Multi-Command	Network Management Basic V2
Network Management Inclusion V3	Network Management Installation and Maintenance V2
Network Management Proxy V2	Node Provisioning
Powerlevel	Security S0
Security S2	Supervision
Time	Transport Service V2
Version V3	Z/IP Gateway
Z/IP V4	Z/IP-ND
Z-Wave Plus Info V2	

Controlled Command Classes (25):

Association Group Information V3	Association V3
Basic V2	Central Scene V3
Configuration V4	CRC16 Encapsulation
Device Reset Locally	Indicator V3
Manufacturer Specific V2	Meter V5
Multi-Channel Association V4	Multi-Channel V4
Node Naming	Notification V8
Security S0	Security S2
Sensor Binary V2	Sensor Multilevel V11
Switch Binary V2	Switch Multilevel V4