



Z-Wave Protocol Implementation Conformance Statement

2GIG Z-Wave Plus 700-series Programmable Thermostat

General Information

Product Identifier:	2GIG-STZ-1
Brand Name:	2GIG
Product Version:	HW: 1 FW: 1.06:03.05
Z-Wave Certification #:	ZC12-20040044

Product Features

Color	White
Battery Quantity	4
Firmware Updatable	Updatable by Professional/Technician
Thermostat Power Source	Battery Power Stealing (hard-wired 24V)
Thermostat Modes	Auto Auxiliary/Emergency Heat Away Cool Energy Save Cool Energy Save Heat Heat
Thermostat HVAC Systems Supported	Cool Only Heat Only Heat Pump Humidity Control
Battery Type	AA Alkaline battery

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(Continued)

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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 Authenticated, S2 Unauthenticated
SmartStart Compatible?	Yes

Z-Wave Technical Information

Z-Wave Frequency:	U.S. / Canada / Mexico
Z-Wave Product ID:	0x5A31
Z-Wave Product Type:	0x5354
Z-Wave Hardware Platform:	ZGM130
Z-Wave Development Kit Version:	7.12.2
Z-Wave Library Type:	Enhanced 232 Slave
Z-Wave Device Type / Role Type:	Thermostat - HVAC / Listening Sleeping Slave

Association Group Information

Group # / Max Description

Nodes

1 / 5	Group 1 Association is the default status report channel in Z-Wave+ lifeline requirements. Group 1 Alerts notify an associated device of a thermostat generated change. Thermostat generated changes are changes that originate at or by the thermostat.
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Supported Command Classes (27):

Association Group Information V3	Association V2
Basic V2	Battery
Clock	Device Reset Locally
Firmware Update Meta-Data V5	Humidity Control Mode
Humidity Control Operating State	Humidity Control Setpoint
Indicator V3	Manufacturer Specific V2
Multi-Channel Association V3	Powerlevel
Schedule V3	Security S0
Security S2	Sensor Multilevel V6
Supervision	Thermostat Fan Mode V3
Thermostat Fan State	Thermostat Mode V3
Thermostat Operating State V2	Thermostat Setpoint V3
Transport Service V2	Version V3
Z-Wave Plus Info V2	