



Home Lifestyle Gateway with Zigbee® for use with iControl® Insight™ Systems

The NETGEAR® Lifestyle Gateway is an innovative services gateway providing connectivity to security systems, Wi-Fi devices (including cameras and touch screens) and Zigbee devices (including sensors, lighting controls, thermostats, door locks, etc.).

Home Automation System

Benefits

- Allows the homeowner to put touch screens and cameras where they want them
- Provides easy to use home automation including the ability to control lights or thermostats while at home or away
- Takes up less desk or shelf space
- Reduces installation time
- Provides complete connectivity with all certified iControl® Insight devices including touch screens, cameras, security systems and Z-Wave® devices.



Features

- 802.11n Wi-Fi Certified
- Zigabeee Certified
- Vertical Mounting Stand
- Modular connectors
- iControl OpenHome™ Connect compatible



Home Lifestyle Gateway

ASG1100-100NAS

Processor

- AR9344 SOC from Atheros

OS Storage

- 256MB NAND flash for system firmware

RAM

- 256MB DDR SDRAM

WiFi

- 802.11N (1X1)

Zigbee Radio

- Zigbee Certified

Ethernet Ports

- 1 X RJ45 WAN port (100 Mbit, Auto-sensing)
- 1 X RJ45 LAN port (100 Mbit, Auto-sensing)

Serial Port (RS422)

- Security Panel Connection (TX+, TX-, RX+, RX-)

Debug Port

- USB Port

LEDs

- Power, Server Status, Wi-Fi Status, Device Status
- 1X Bicolor Green/RED LED controlled through software API

Reset Switch

- Recessed Reset Switch

Power Adapter

- 12 VDC, 1 Amp - North America Compatibility