

Cloudgate Quick Start Kit Overview

3G Multi-Carrier Approved Gateway



Richardson RFPD
RF, Wireless & Energy Technologies

Use CloudGate base units or expand to what you need!



Base configuration:
Ethernet and GPS



With wired module
expansion: Serial



With wireless module
expansion in back slot:
Wi-Fi

Design your own
expansion module.
Now or when a future
need arises.



Flexible and
cost effective
to integrate
and deploy

and deployment
to integrate

CloudGate Expansion Cards from Option

CloudGate Base Unit

- **Part number: CG0192-11897**

WiFi Expansion Card

- 802.11abgn
- Simultaneous access point and client mode
- Fallover to WiFi client for WAN connectivity
- **Part number: CG2101-11921**

Low-cost Serial Card

- 1 serial port RS-232 921.6Kbaud maximum speed
- **Part number: CG1101-11919**

Industrial Serial Card

- 1 serial port RS-232 921.6Kbaud maximum speed
- 1 2KV isolated RS-485 serial port 921.6 Kbaud, full duplex or half duplex
- **Part number: CG1102-11920**

Ethernet Switch

- 4 port 10/100Base-T, uSD card, POE version
- **Part Number: CG1103**

Developer Card

- Extended format with headers for all interfaces
- On board temperature sensor, relay, SD card slot, serial port.
- **Part Number: CG1103**



CloudGate Quick Start Kit

PN: CloudGate_QSK



Kit Contents:

- Base Unit: PN: CG0192-11897
- AC Power Supply: PN :120-100-1013
- DC Cable PN: 120-140-1014
- Taoglas Antenna: PN: TG.10.0113
- Taoglas Antenna: PN: TG.09.0113

• ***More Accessories Available***



CloudGate_QSK
The Quick Start Kit



RichardsonRFPD
An Arrow Company

Got Technical Support Questions for CloudGate?



Web: Visit our [M2M Tech Hub](http://www.richardsonrfpd.com/M2M) at www.richardsonrfpd.com/M2M



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