

ONECLICK G100

EES Corp Co., Ltd

*Who have developed and provide various kind
Of products for Payment and IOT*



ONECLICK G100

*World Class GSM/GPRS external terminal
850/900/1800/1900, AT Commands, TCP UDP stack built-in*

The Most Advanced and Innovated GSM/GPRS Modem

G100 provides many advantages for companies who need solutions to need serial to cellular gateway with a SIM offering state-of-the-art 2G connectivity for machine to machine (M2M) applications such as AMR, Automotive, Security, Vending, Industrial, Automation, etc.

About EES Corp Co., Ltd

As one of the most popular manufacturers of ETF-POS in Korea, EES Corp Co., Ltd. were established in 2007 in the name of Enterprise Electronic Service for providing payment terminal. EES Corp Co., Ltd has kept developing and introducing new products to the market gaining good reputations from customers in the world.

As a worldwide leader of ETF-POS systems, EES Corp Co., Ltd operates from manufacturing and development as your partner.

Now, we have provided basically 1year warranty for all of our products based on long term accumulated QC and RMA system. (The warranty period can be also extended more by a separate agreement.)

EES Corp Co., Ltd started the IOT(Internet Of Things) business as a new additional growth engine for but only Korea market, but also World-Wide market.

We promise that we will provide the most advanced and Innovated ETF-POS and IOT products as your best partner.

Supporting all your requirements for your projects

Now various OEM or technical customization services are given to long term partners. We are trying to reflect all customer requirements from the embedded board modification level up to slight housing design change.

ONECLICK G100

SPECIFICATION

| General features | |
|-------------------------------------|---------------------------------------------------|
| <i>Frequency Range</i> | <i>Quad-Band 850/ 900/ 1800/ 1900 MHz</i> |
| <i>GPRS Class</i> | <i>GPRS multi-slot class 10/8</i> |
| | <i>GPRS mobile station class B</i> |
| | <i>Class 4 (2 W @850/ 900 MHz)</i> |
| | <i>Class 1 (1 W @ 1800/1900MHz)</i> |
| <i>AT command</i> | <i>Control via AT commands (GSM 07.07 ,07.05)</i> |
| | <i>SIM application toolkit support</i> |
| <i>Low power consumption</i> | <i>1.0mA @Sleep mode</i> |
| Specifications for Fax | |
| | <i>Group 3, class 1</i> |
| Specifications for GPRS Data | |
| | <i>GPRS class 10: max. 85.6 kbps (downlink)</i> |
| | <i>PBCCH support</i> |
| | <i>Coding schemes CS 1, 2, 3, 4</i> |
| | <i>PPP-stack</i> |
| Specifications for CSD Data | |
| | <i>USSD</i> |
| | <i>Non transparent mode</i> |
| Specifications for SMS | |
| | <i>Point to point MO and MT</i> |
| | <i>SMS cell broadcast</i> |
| | <i>Text and PDU mode</i> |
| Specifications for Voice | |
| | <i>Tricodec</i> |
| | <i>AMR</i> |
| | <i>Hands-free operation</i> |
| Interfaces | |
| | <i>Sim Card interface(3V/ 1.8V)</i> |
| | <i>RS232 (RJ45 Jack)</i> |
| | <i>Antenna connector</i> |
| Software features | |
| | <i>Built in embedded TCP/UDP stack</i> |
| | <i>FTP/HTTP</i> |
| Environmental | |
| | <i>Operating temperature : -400° to 85° C</i> |
| | <i>Humidity : 5% to 90% non-condensing</i> |

Function Description

FRONT



Competitive Features

- 1 years Warranty (The warranty period can be also extended more by a separate agreement.)
- Long term life time support up to 5 years
- Long term experiences and know-how accumulated in the fields since 2007.
- Customization or OEM/ODM is available

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