

4G Ethernet Modem IDG400-0TE01



KEY FEATURES

- ✓ LTE Cat.4
- ✓ 1*LTE (1*SIM)
- ✓ 1 x RJ-45 FE
- ✓ GNSS
- ✓ 5V-32V in

INTRODUCTION

IDG400-0TE01 is a cellular-based Ethernet modem. The product creates immediate cellular network for end device via RJ-45 port. It provides cellular capability LTE Cat4. Also, it supports GNSS receiver to get location information.

Product Summary as follows:

- 1.Low Power Consumption and High Reliability
- 2.Ideal for standalone IP-based and USB terminals
- 3.Small Metal Size but also can support Mounted Kits

APPLICATION

Industrial PC,
IP camera,
Digital Signage,
Commercial Printer,
RJ45 port attachment devices
Industrial PC with USB port

Cellular Instant

- Ethernet Plug & Play
- Easy Web GUI

Popular Interface

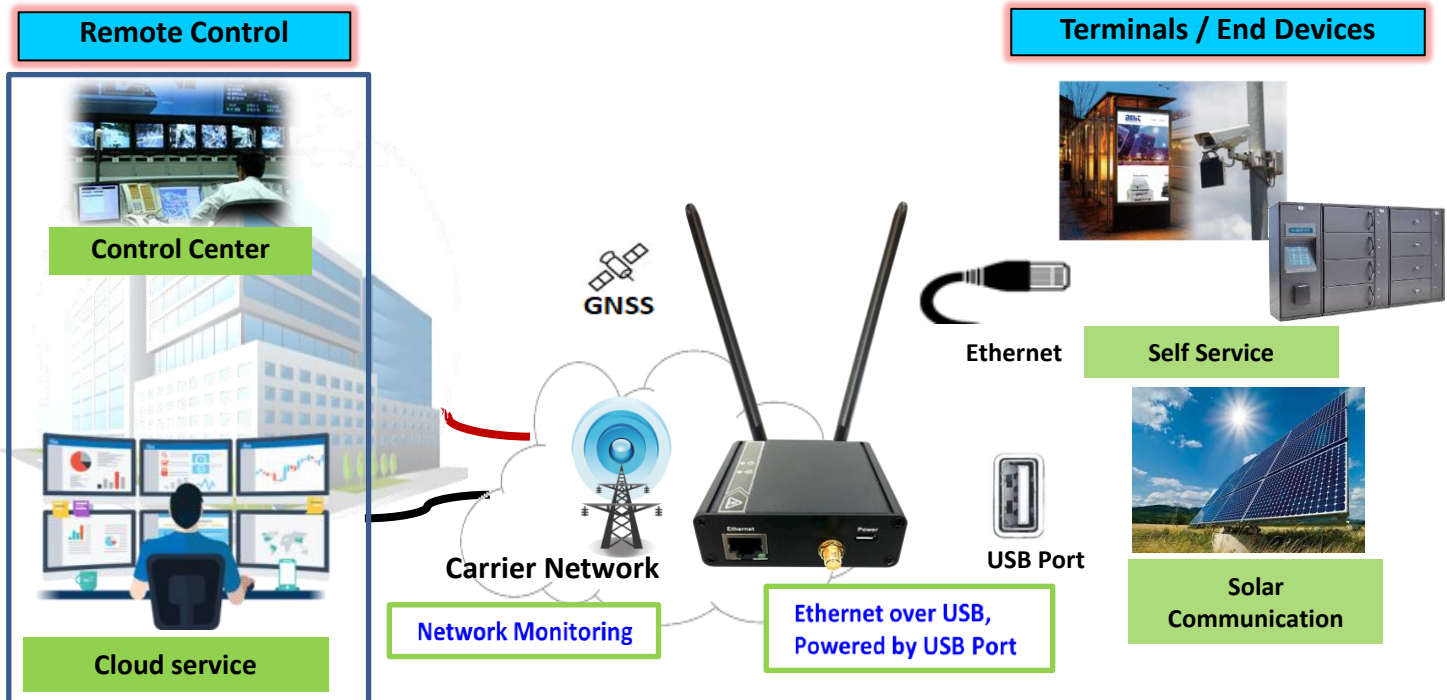
- Micro-USB Power in
- 10/100 RJ-45 Port

Industrial Level Design

- Operating Temperature -30 ~ 70 °C
- Power Range 5V ~ 32V

Mounted Kit

- DIN-Rail Kit
- Wall-Mounted Kit



SPECIFICATION

Device Interface

- **LTE Module:** 1*LTE-Cat.4, 1*SIM(3FF), GPS*1,
- **Ethernet :** 1*RJ45 10/100 Port
- **Power Input :** Micro USB Socket with DC 5V – 32V in
- **Antenna Con.:** 2*SMA (F)-LTE ,1* SMA(F)-GPS(Optional)

WAN & Uplink

- **WAN:** Cellular & Config, NAT / Modem Mode
- **Cellular:** 3GPP, 3G/LTE, IPv4/6
- **Network Monitor:** ICMP Checking

Protocol

- **LAN & VLAN:** DHCP Server
- **IPv6:** Cellular IPv6
- **Port Forward:** Virtual Server

Administration

- **Configuration:** Web UI
- **System:** Upgrade, Reboot & Reset

Service

- **Cellular Toolkit:** SMS
- **GNSS:** GPS Location Information

Environment

- **OP/Store Temp.:** -30°C ~ 70°C; -40°C ~ 85°C
- **Humidity:** 10%~95% (non-condensing)
- **Enclosure:** Metal, Bracket
- **Dimension:** 77.4x68.6x26mm

Package Accessory

- 1*Device
- 2*Cellular Antenna (3dBi)
- 1*MicroUSB Cable
- 1*RJ-45 Cable

Option

- Wall-Mount kits
- DIN-Rail kits

ORDERING INFORMATION

Country	Mobile Operator	LTE Band
EU,TW,Asia	CE, GCF, NCC	B1/3/7/8/20/28
Japan	Available on AMIT JP website	
North America	Not Available	

•With DIN-Rail

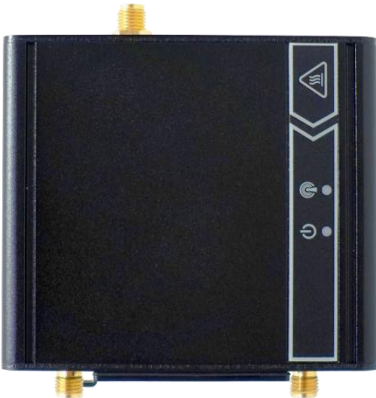


Comment

- Specifications are subject to change without prior notice.

MECHANIC DRAWING

•Top View



•Front View



•Back View



•With Wall-Mount



AMIT Wireless Inc.

TEL: +886 (0)6 505 8026 FAX: +886 (0)6 505 8068

Web: <http://www.amitwireless.com> Email: sales@amit.com.tw

No. 28, Lane 31, Huandong Rd., Sec. 1, Xinshi Dist., Tainan City 74146, Taiwan (R.O.C.)