



# IR-711UB

## Industrial Cellular VPN router with 1x10/100Base-T(X) and 1x USB 2.0 host

### Features:

- Provide 1 port 10/100Base-T(X) port and 1 port USB 2.0 host
- USB interface support 3.5G HSDPA USB Modem dial up
- Support VPN Setting (Open VPN, PPTP VPN)
- IP table to prevent access from unauthorized IP address
- Secured Management by HTTPS
- Versatile modes & event alarm by e-mail
- Event Warning by Syslog, Email, SNMP Trap
- 12VDC power input on DC-Jack
- Rigid IP-30 housing design
- DIN-Rail and panel mounting enabled

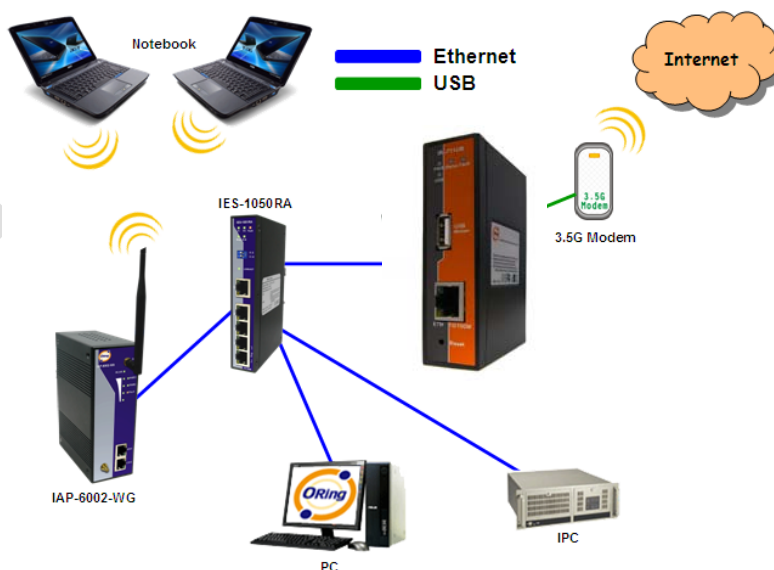


### Introduction

IR-711UB is a reliable and cost-effective industrial 3.5G router with 1 port 10/100Base-T(X) and 1 port USB 2.0 host. It could be configured to operate different kinds of modems (56K/GPRS/3G/3.5G modem) dial up. In the mode of modem dial up, it support both traditional 56K modem and GPRS/3G/3.5G modem with USB interface, that can provide local LAN connect to internet though USB modem. Further, IR-711UB could operate in a wide temperature, -10~60°C. Therefore, IR-711UB is one of the best solutions for applications of Internet communication.

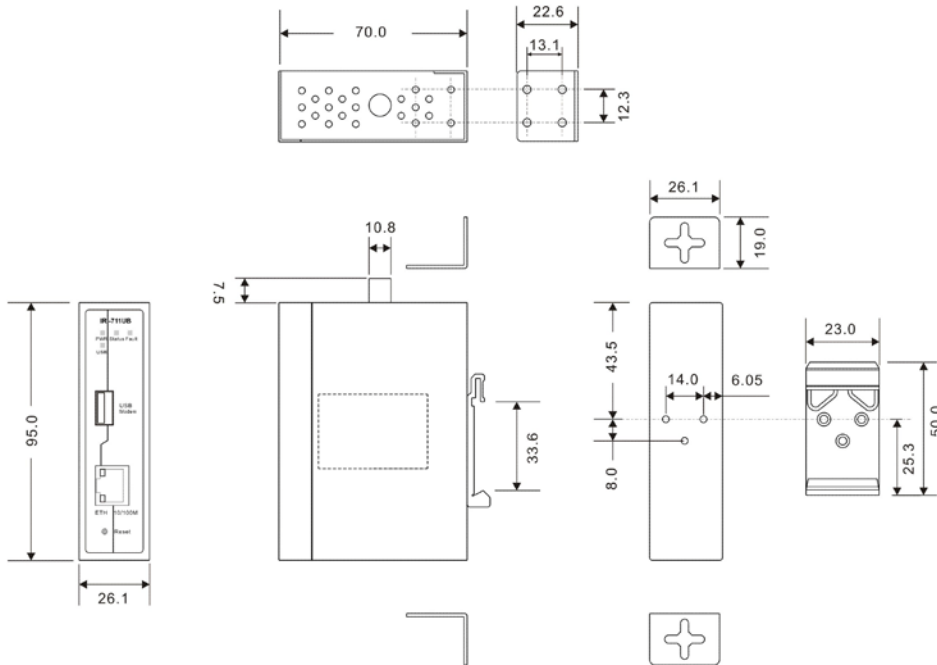
### Practical Operation

IR-711UB can connect LAN to Internet though 3.5G modem! IR-711UB provides the best transmission solution for LAN to mobile Internet.



## Dimension

Dimension (Unit =mm)



## Specifications

ORing Router Model	IR-711UB
<b>Physical Ports</b>	
10/100 Base-T(X) Ports in RJ45 Auto MDI/MDIX	1
USB Host port	1x USB 2.0 Host port
<b>Modem Support</b>	
List	Huawei E220, E260 modem Simens 3.5G modem Support other models by request
<b>LED Indicators</b>	
Power indicator	Power is on
Ready indicator	Green for transmission status
Fault indicator	Amber on : WAN connection link down
USB indicator	Green on: USB modem is present Green blinking: USB modem is transmitting data
10/100TX RJ45 port indicator	Green for port Link/Act. Amber for 10/100Mbps
<b>Power</b>	
Power Input	12V on DC Jack
Power consumption (Typ., USB Modem not included)	TBD
<b>Physical Characteristic</b>	
Enclosure	IP-30 mental housing

Dimension (W x D x H)	70(W)x26(D)x95(H) mm (2.75x1.02x3.74 inches)
Weight (g)	190g
<b>Environmental</b>	
Storage Temperature	-40 to 85°C (-40 to 185°F)
Operating Temperature	-10 to 60°C (14 to 140°F)
Operating Humidity	5% to 95% Non-condensing
<b>Regulatory approvals</b>	
EMI	FCC Part 15, CISPR (EN55022) class A
EMS	EN61000-4-2 (ESD), EN61000-4-3 (RS), EN61000-4-4 (EFT), EN61000-4-5 (Surge), EN61000-4-6 (CS), EN61000-4-8, EN61000-4-11
Warranty	5 years

## Ordering Information

**IR-7ABUB**

Code Definition	10/100TX Port Number	Additional Port Number	Additional Port Type
<b>Option</b>	- 1: 1 ports	- 1: 1 ports	- <b>U</b> : USB Interface

Available Model	Model Name	Description
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