Model:UT-6604

10/100M TCP/IP to 4 Ports RS-232/485/422 Serial Device Server

Datasheet

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1. Overview

UT-6604 serial device server is a converter that converts asynchronous ports RS-232/422/485 to TCP/IP. It is an independent intelligent device with CPU, embedded OS, and full TCP/IP protocol. The bid-direction transparent transmission between RS-232/422/485 and Ethernet enables RS-232/422/485 serial devices access in Internet immediately.

2. Major Functions & Features

- Supports 10/100M TCP/IP to 4 Ports RS-232/485/422 Serial Device Server
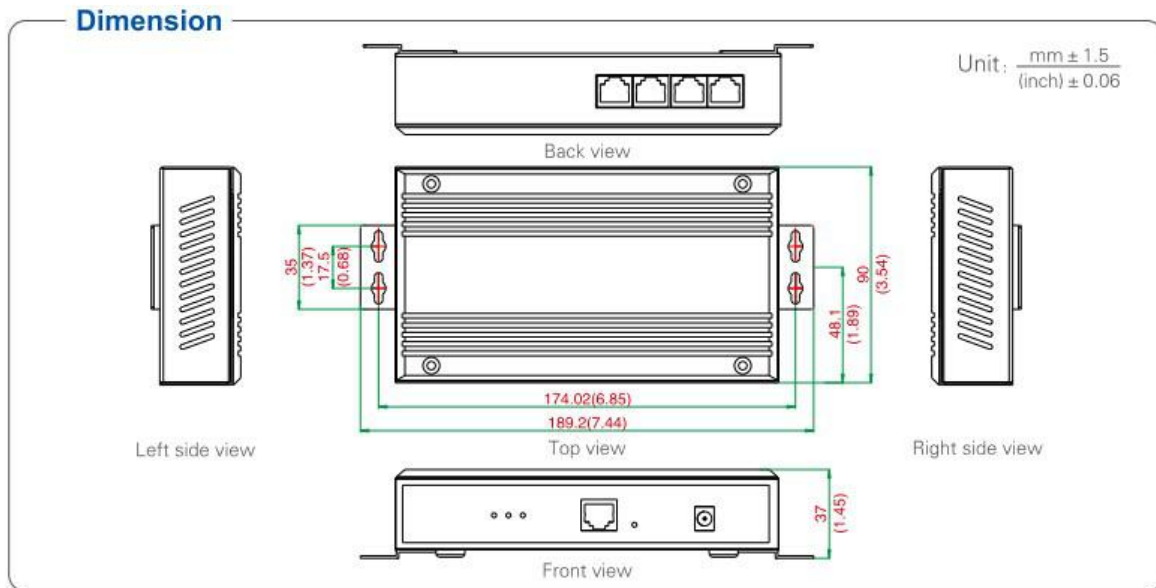
3. Technical Parameters

- Number of serial port: 4
- CPU: 32bit 100MHz
- RAM: 8M
- Baud rate: 50-460800bps
- Check bits: None, Odd, Even, Mark, Space
- Data bits: 5, 6, 7, 8
- Stop bits: 1, 1.5, 2
- Flow control: RTS/CTS, XON/XOFF
- Serial port: RJ-45
- Serial port protection: 400W lightning surge protection
- Signal: RS-232:DCD/DXD/TXD/DTR/GND/DSR/RTS/CTS
- RS-422: TXD+/RXD+/TXD-/RXD-/GND
- RS-485: Data+/Data-
- Network port transmission rate: 10/100M, auto negotiation
- Network port: RJ-45
- Port protection: built-in 2KV electromagnetic isolation
- Protocol: ARP\IP\ICMP\UDP\TCP\PPP\HTTP\TELNET\DNS\DHCP\PAP\CHAP
- Virtual COM: Windows NT/2000/XP
- Operating temperature: -10～60℃
- Operating humidity: 5%～95%(non-condensing)
- Storage temperature: -20～85℃
- Storage humidity: 5%～95%(non-condensing)
- Power: DC5V/1A
- Housing: metal
- Dimension: 160x90x30mm

4. Product View (Appearance)

5. Structure Dimensions

6. Ordering Information

Model	Signal/Port		Port qty		Protection		Baudrate	Environment			Power	
	TCP/IP	RS-232/485/422						Temperature		Humidity		
	RJ45	RJ45	TCP/IP	RS-232/485/422	TCP/IP	RS-232/485/422		-10/60℃	-40/85℃	5-95%	Port-Powered	External Power
UT-6604	✓	✓	1	4		400W Surge	50-460.8Kbps	✓		✓		+5VDC
UT-6608	✓	✓	1	8		400W Surge	50-460.8Kbps	✓		✓		+5VDC

Accessaries: Power adapter/serial cable/Fixed piece

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