

LoRaWAN To RS-232/422/485



- NT-201-S-WAN : RS-232/422/485 To LoRaWAN
- Features : Auto polling Modbus RTU device Data
- CPU : Xtensa® 32-bit LX6 microprocessors 160M Hz
- RAM : 400K Bytes SRAM ; ROM : 380K Bytes Flash ROM
- Support : LoRaWAN 1.0.2
- **LoRa** : Semtech SX1262
 - Freq. : ISM band 863 ~ 928MHz
 - Receiver Sensitivity : -139 dBm
 - Transmit Output Power : 22 dBm
 - Deep Sleep Current : 10uA
 - TX current < 140 mA@20 dbm , RX current < 10 mA
 - Antenna : SMA Type , 2 dBi , changeable
 - Distance : Up To 1500 Meters in free space
 - Data Rate : 0.244 ~ 18.2K bps (LoRa)
 - Application mode : Star
- **Serial Port**
 - No.of Port : RS-232/422/485 * 1 port (auto Detect)
 - RS-232 : Rx , Tx , GND (DB9 female)
 - RS-422 : Tx+ , Tx- , Rx+ , Rx- (Surge Protect)
 - RS-485 : Data+ , Data- (Surge Protect)
 - Built -in RS-422/RS-485 Terminal Resistor
 - Speed : 9600 bps~115.2K bps
 - Parity : None , Odd , Even
 - Data Bit : 7, 8 / Stop Bit : 1 , 2
- Setup Tool : Windows Utility
- Power : DC 9 ~ 24V / 150ma @ 9V , 60ma @ 24V
- Led Lamp : SYS (green) , Rx(red) , Tx(green), Paired(Red)
- Environment : Operating Temperature: -10°C~70°C
Storage Temperature : -20°C~80°C
- Dimensions : 100 * 90 * 25 mm (W * D * H)
- Weight : 150 gm (not include power)