

sLAN/all

RS232/422/485 to Ethernet Convertor



sLAN/all connects legacy serial(RS232/422/485) devices to LAN.

s can be applied in many applications of practice such as; connecting POS (Point of Sales) related devices, connecting various serial devices in factories, monitoring and controlling serial devices in remote are through web browser manipulating security or medical devices, building automation and machinery operations.

Features

COM Redirection

Serial ports of CS-LAN connected by network can be used just like serial ports on the user's PC.

Support RS232/422/485 serial interface

It supports serial speed up to 921.6 Kbps

Easy Setting

You can easily set up the device by using the Web and the setup utility.

sLAN/all Specification Sheet


Communication (Ethernet)

LAN Port	10/100Mbps RJ-45 Port * 1EA
Network Connection	Static IP, Dynamic IP
Protocol	TCP, UDP, ICMP, DHCP, HTTP, IPv4

Communication (Serial)

Serial Port	1 Port DE-9 Male, RS232/422/485
Speed	Max 921.6 Kbps
Data bit	5, 6, 7, 8
Stop bit	1, 2
Parity bit	None, Even, Odd
Flow Control	RTS/CTS
Signals(RS232)	TXD, RXD, RTS, CTS, DTR, DSR, DCD, RI
Signals(RS422)	TXD+, TXD-, RXD+, RXD-
Signals(RS485)	TRXD+, TRXD-

Hardware

Power Requirement		5V 1A DC Input, Consumption: 1W
Option(Power)	DC Type	Outside/Inside Diameter: 3.5/1.35mm 
	USB Type	Micro USB B
Size		40.9(W) x 74.0(L) x 16.5(H)mm
Weight		34.7g
Operating Temperature		-40°C ~ 85°C
Humidity		Max 95% R.H
LED		RDY(Yellow), TXD(Green), RXD(Red)
Protection		±15KV ESD Protection(Air)

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Specifications subject to change without notice



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Reset Button

Function	Operation	Result
Warm Booting	Press less than 3 seconds	sLAN is restarted
Factory Default	Press more than 3 seconds	sLAN settings are reset

Software

Protocol	COM Redirector, TCP Server,/Client, UDP Server/Client,
Utility	Redirector, TestView, SGConfig
Configuration & Management	Web, SGConfig

Ordering Information

sLAN/all(DC-Jack)	sLAN/all, Power Adapter, LAN Cable, Manual
sLAN/all(micro-USB)	sLAN/all, USB Cable, LAN Cable, Manual

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