

# Quick Start Guide

## LS110

HelloDevice Lite Series



## Pin-out & Cabling

	Pin	Signal
RS232 DB9 Pin-out	1	-
	2	RxD
	3	TxD
	4	DTR
	5	GND
	6	DSR
	7	RTS
	8	CTS
	9	-

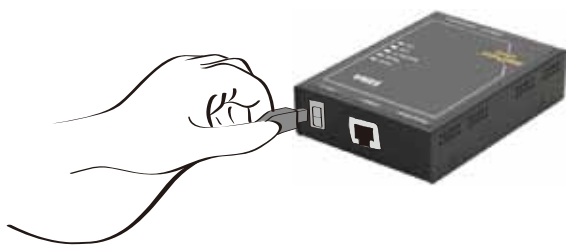
DB9 Male serial port pin-out for configuration and serial data communication

LS110		Signal Device
3 TxD	-----	RxD 2
2 RxD	-----	TxD 3
7 RTS	-----	CTS 8
8 CTS	-----	RTS 7
4 DTR	-----	DSR 6
6 DSR	-----	DTR 4
5 GND	-----	GND 5

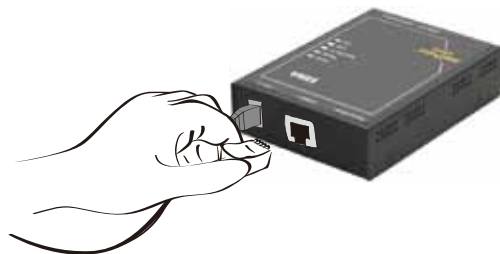
User can use serial data cable included in the product package for connecting host PC or serial device

## Connection

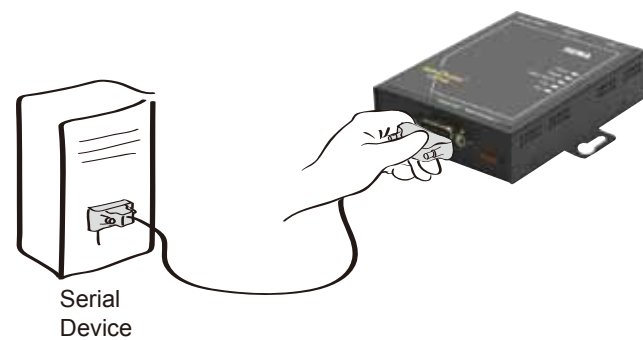
### ① Connect Power



### ② Connect Ethernet Cable



### ③ Connect serial device



## Configuration

User can choose one of the following processes  
Default Log-in ID/Password is root/root.

### 1. Configuration using the Hyper terminal or Telnet



Connect to host PC. Then, slide Data/Console switch to the Console side.

Set up the serial configuration parameters of the terminal emulation program as follows:

9600 Baud rate / 8 Data bits / None Parity / 1 Stop bit / No Hardware flow control

### 2. Configuration using the HelloDevice manager



HelloDevice Manager and User Manual are available for download from Sena website at <http://www.sena.com/support/downloads/>.

For more information, refer to the user manual.

Visit us at [www.sena.com](http://www.sena.com)

Copyright 1998-2012, Sena Technologies, Inc. All rights reserved.