

Packing List

- JetBox device
- Serial cable (RJ45 to DB9 male, 150cm) x2
- Attached 3-pin power terminal block
- Quick installation guide
- Documentation and software CD-ROM

Overview

Interfaces:

JetBox3300-w	JetBox3350i-w
•Ethernet x2	•Ethernet x2
•USB x2	•USB x2
•microSD x1	•microSD x1
•RS232/422/485 x2	•RS232/422/485 x2 with 2KV isolation
•DIO x16	

LED per unit:

- Power On/off x1 (Green on/off)
- Ethernet Link/Activity x2 (Green on/Green blinking)
- Serial Tx/Rx/Both x2 (Green/Red/Orange)

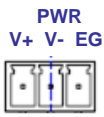
Hardware Interface

Power Supply: DC input: 12 ~ 48 V

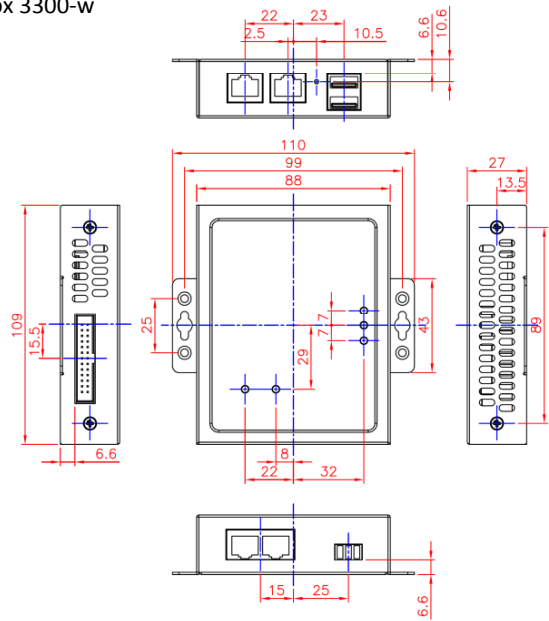
Power consumption: 7.2W

Power Connector: Connect the DC power line to the DC terminal block of JetBox . If the power is properly supplied, the power LED on the front panel will show a solid green color. Connecting the Earth Ground is able to reduce the interference of noise

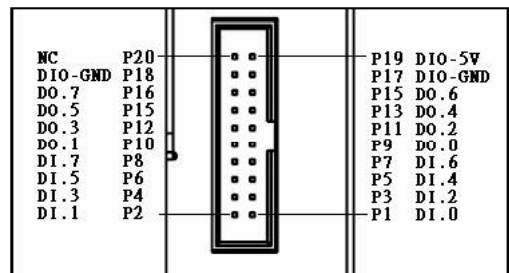
★Notice: Improper power input will damage the device.



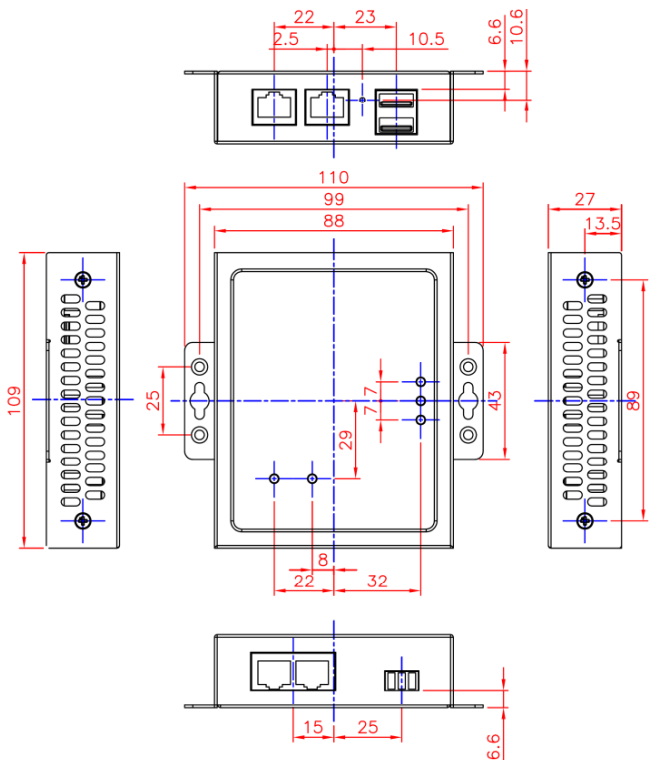
JetBox 3300-w



DIO pin assignment



JetBox 3350i-w



COM port with RJ45 connector



	RS-232 Full-function	RS-232 Half-function	RS-422	RS-485 (2-wire)	RS-485 (4-wire)
1	DSR				
2	RTS	RTS			
3	GND	GND	GND	GND	GND
4	TxD	TxD	TxD+(B)	DATA+	TxD+(B)
5	RxD	RxD	RxD+(B)		RxD+(B)
6	DCD		RxD-(A)		RxD-(A)
7	CTS	CTS			
8	DTR		TxD-(A)	DATA-	TxD-(A)

★Note: only port 1 has RS232 full function

Management Interface

On a standard PC with Windows Operation system, following the steps to login into Linux interface of JetBox 3300-w/3350i-w

Go to Start | Run, type in "cmd" and then press Enter.

➤ Telnet JetBox IP address (the default IP address of LAN1 is 192.168.10.1)

★Note: the PC and JetBox need to be in the same network IP area.

➤Enter the username and password for login. The default username is root and no password required.