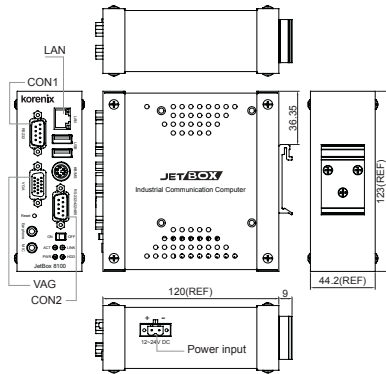


## Packing List

- ▶ JetBox 8100
- ▶ PS/2 Keyboard/Mouse adapter cable
- ▶ 2-pin terminal block
- ▶ 4-pin flat cable w/4 screws for fix 2.5" HD
- ▶ Din-Rail mounting kit w/3 screws
- ▶ Quick Installation Guide
- ▶ Documentation and Software CD-ROM

## Overview



**Dimension:** 44.2(W) x 123(H) x 120(D)mm

**Net weight:** 0.7kg

**Operating Temp:** -15°C ~ 70°C, 5 to 95% RH (w/o HD)

**Power Supply:** DC input: 12VDC ~ 24 VDC

**Mounting :** DIN Rail

## Power Connector:

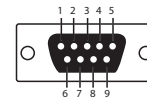
Connect the DC power line to JetBox 8100's DC terminal block and turn on the power switch. If there power is properly supplied, the power LED will show a solid Green color when the OS is ready.

## LED Indicators

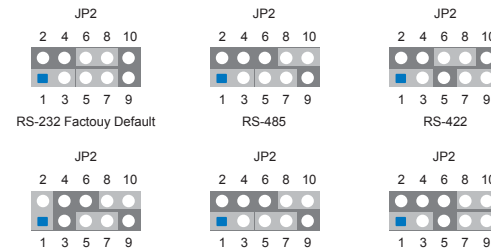
ACT		LINK	ACT : LAN Access LED (Orange)
			LINK: :LAN Link LED (Green)
PWR		HDD	PWR: Power LED (Green)
			HDD: HDD LED (Red)

## COM 1 and COM 2 PIN Assignment

The serial port 2 is designed for multiple proposes. Use BIOS setting or JP2 selects the RS-232 ,RS-422 or RS-485, and provides terminator select of RS-485 mode.



Pin No#	RS-232	RS-422	RS-485
1	DCD		
2	RXD	RxD-(A)	Data-(A)
3	TXD	RxD+(B)	Data+(B)
4	DTR		
5	GND		
6	DSR		
7	RTS	TxD-(A)	
8	CTS	TxD+(B)	
9	RI		



Pin 1,2 Close:Terminator Enabled RS-485

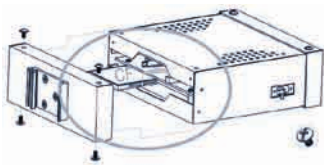
Pin 1,3 Close:Terminator Disabled Default RS-485

\*Note: Changing the setting in BIOS setup program

## Install Compact Flash or 2.5" HDD

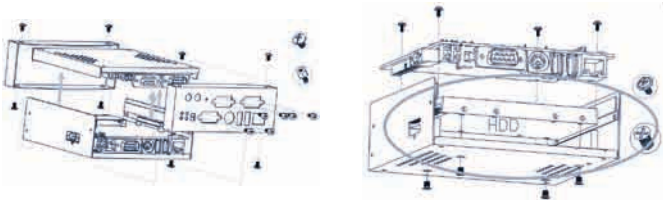
If you are installing Compact Flash modules you need to remove a front side cover.

(Please see the spots circled.)



**Note:** The Compact Flash socket supports 3.3V Compact Flash and Micro Drives. The JP1 is used to select master/slave device of this socket and default is slave (close). Be sure to avoid the same master/slave setting with which connects to IDE connector, if you use CF and IDE hard disk simultaneous.

If you are installing hardware option, you can remove the rear panel and bottom cover. The following figure will guide you how to install 2.5" HDD inside the JetBox 8100 and how to install the JetBox 8100 fixers.



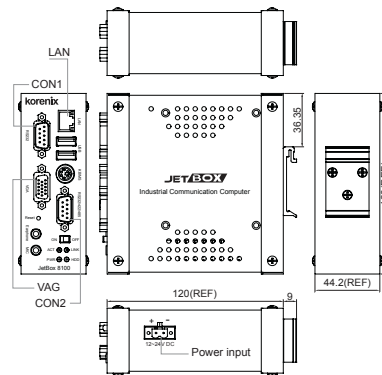
**Note:** Use caution when handling the hard disk to prevent damage to IDE connector as you insert hard disk.

Be careful with pin orientation when installing connectors and the cables. A wrong connection can easily destroy your hard disk. CN3 is used to connect a 2.5" HDD with included 44-pin flat cable.

## 产品部件清单

- ▶ JetBox 8100
- ▶ PS/2 键鼠连接线
- ▶ 2-pin 接线端子
- ▶ 44-pin 扁平数据线，配4颗螺母用于固定2.5" HD
- ▶ 导轨配件，配3颗螺母
- ▶ 快速安装向导
- ▶ 用户手册软体光碟

## 概述



**尺寸:** 44.2(W) x 123(H) x 120(D)mm

**净重:** 0.7kg

**工作温度:** -15°C ~ 70°C, 5 to 95% RH (无凝露)

**电源要求:** 直流电输入: 12VDC ~ 24 VDC

**安装:** 导轨安装