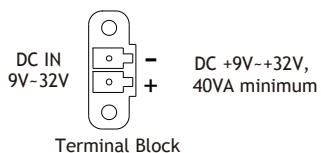


Overview

General Information

JetBox 8312	
Dimension (mm)	50(w)x145(H)x102(D)
Net weight	0.7kg
Operating temperature	0-50°C
Power supply	9-32V DC
Power consumption	35VA maximum

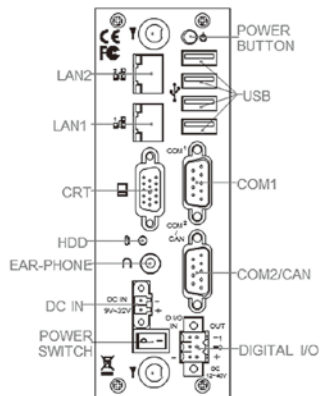
Note: Incorrect power input will cause damage the JetBox and attached devices. This will not be covered by the manufacturer's warranty.



Package Check List

- ▶ JetBox device
- ▶ Attached 2-pin power terminal block
- ▶ Attached 2*3-pin terminal block for isolated digital I/O
- ▶ Frame kits to fix one SATA 2.5" HD on board
- ▶ Quick Installation Guide
- ▶ Documentation and software CD-ROM

Mechanical Outline

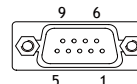


BIOS Setting

BIOS are a program located on a Flash memory chip on a circuit board. It is used to initialize and set up the I/O peripherals and interface cards of the system, which includes time, date, hard disk drive, the ISA bus and connected devices such as the video display, diskette drive, and the keyboard. This program will not be lost when you turn off the system.

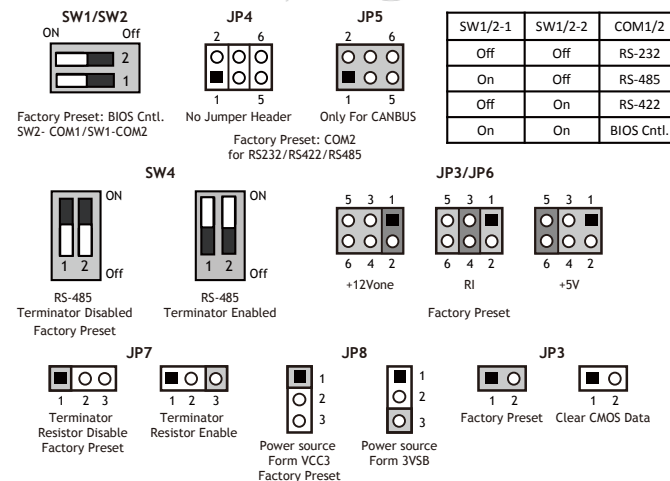
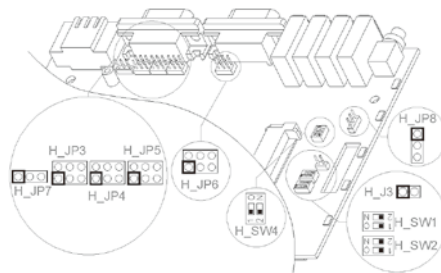


Assignment—COM port & CANbus (DB9 connector)



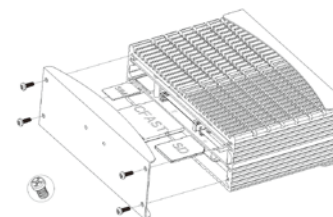
DB9	RS-232	RS-422	RS-485
1	-DCD		
6	-DSR		
2	RXD	RX-	485-
7	-RTS	TX-	
3	-TXD	RX+	485+
8	-CTS	TX+	
4	-DTR		
9	-RI/5V _{Vor}		
5	Ground		

DB-9	CANBUS	CANBUS
	Signal	Description
1	N.C	-
6	N.C	-
2	CAN-L	Dominant Low
7	CAN-H	Dominant High
3	CAN-Ground	Isolated Ground
8	N.C	-
4	N.C	-
9	N.C	-
5	Ground	Digital Ground
Case	Case Ground	

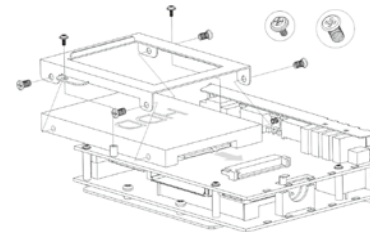


Installation

Unscrew front cover and Installing Compact Flash & SD card



Hard Disk Installation



Support

3 Years Warranty

Each of Korenix's product is designed, produced, and tested with high industrial standard. Korenix warrants that the product(s) shall be free from defects in materials and workmanship for a period of three (3) years from the date of delivery provided that the product was properly installed and used.

This warranty is voided if defects, malfunctions or failures of the warranted product are caused by damage resulting from force measure (such as floods, fire, etc.), other external forces such as power disturbances, over spec power input, or incorrect cabling; or the warranted product is misused, abused, or operated, altered and repaired in an unauthorized or improper way.

Attention! To avoid system damage caused by sparks, please DO NOT plug in power connector when power is on.

The product is in compliance with Directive 2002/95/EC and 2011/65/EU of the European Parliament and of the Council of 27 January 2003 on the restriction of the use of certain hazardous substances in electrical and electronics equipment (RoHS Directives & RoHS 2.0)

Korenix Customer Service

KorenixCARE is Korenix Technology's global service center, where our professional staffs are ready to answer your questions at any time.

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Patent No. (Taiwan):
 Granted Invention: I 313547
 Granted Invention: I 321415
 Granted Invention: I 344766
 Granted Invention: I 346480
 Granted Invention: I 356616
 Granted Invention: I 364684
 Granted Invention: I 376118
 Granted Invention: I 393317
 Granted Invention: I 398066
 Granted Invention: I 398125
 Granted Invention: I 459757
 Utility Model: M 339841
 Utility Model: M 339840