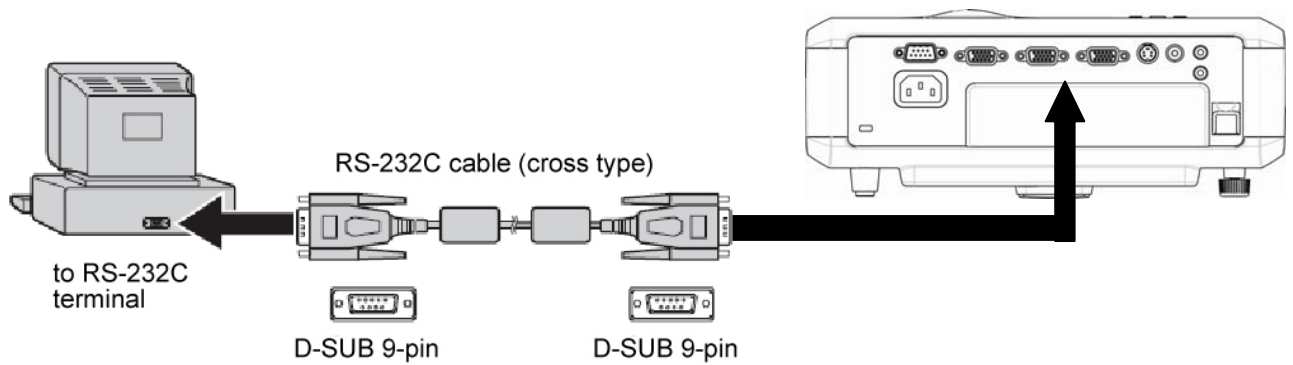




RS232 Code

1. Connection:

Below shows the illustration of connection between PC and Projector.

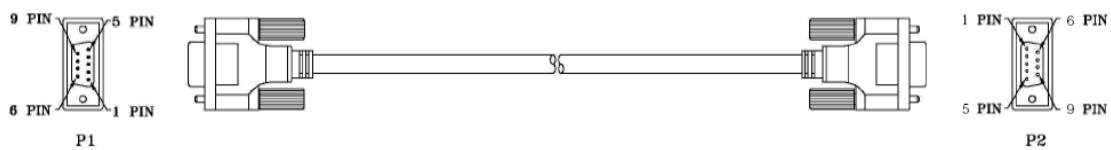


<CAUTION>

- ◆ Make sure that your computer and projector are turned off before connection.
- ◆ Power on the computer first, and then plug the power cord of the projector.
(It may cause Com port incorrect function, if you do not follow this instruction)
- ◆ Adapters may be necessary depending on the PC connected to this projector. Please contact with your dealer for further details.

2. Hardware connection

<Control cable>

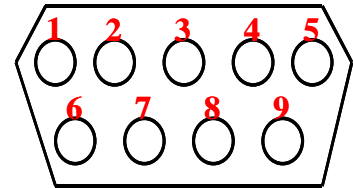


WIRE CONNECTION

WIRE ARRANGEMENT		
P1	COLOR	P2
1	BLACK	1
2	BROWN	3
3	RED	2
4	ORANGE	4
5	YELLOW	5
6	GREEN	6
7	BLUE	8
8	PURPLE	7
9	GRAY	9
CASE	DRAIN WIRE	CASE

<Pin assignment for PC side>

Pin	Description	Pin	Description
1	NC	2	RXD
3	TXD	4	NC
5	GND	6	NC
7	RTS	8	CTS
9	NC		



Interface

RS-232 protocol	
Baud Rate	115200 bps (fixed)
Data Length	8 bit
Parity Check	None
Stop Bit	1 bit
Flow Control	None

Software specification

1. Each input character will be echoed.
2. When give ASCII(13), it will echo 0x3E,0x00. It means projector is ready to accept RS-232 command.
3. If no any command, it should echo 0x0D,0x0A,0x00 after 5 seconds.(5 sec time out)
4. If the command format is illegal, it will echo "Illegal format".
5. If the command format is correct, but it is not valid for this model, it will echo "Unsupported item".
6. If the command format is correct, but can't be execute in some condition, it will echo "Block item".