

How to convert old CNC CRT monitor to LCD Monitor

This Retrofit Monitor is designed for replacing old CRT monitors for CNC. DB9 male Female connector and wire are included. It had upgraded to our sunlight readable UB series LED kit. It will last 10 times longer than CCFL backlight. It comes with all parts that you need to upgrade from the old CRT to LCD, the only thing you need to do is to determine where the signals go on the mating connector (DB9-F) of your old CRT. We can also help you to identify them if you email us a few images about your old CRT wire harness (techsupport@lcdparts.net). Easy to install, anyone can do it! It comes with a 1 year warranty.

Identifying your old CRT wire harness signal pinout.

There are many different type of connector were used on old CNC CRT monitor. With limited There are many different types of connector used on old CNC CRT monitors. With limited equipment and technical skills, the easiest way to identify the pin out would be going by color coded wire as shown in the above photo. We can also help you to identify them if you email us a few images about your old CRT wire harness (techsupport@lcdparts.net).



Connecting wires to DB9-Male Cable:

MoniServ, Inc. | <http://store.lcdparts.net/> | <http://lcdparts.net/>
1600 Noriega Street | San Francisco | CA 94122 | 1-415-682-8685

All our universal kits come with one color coded DB9-male with wires, one DB9 female and one DB9 male connectors.

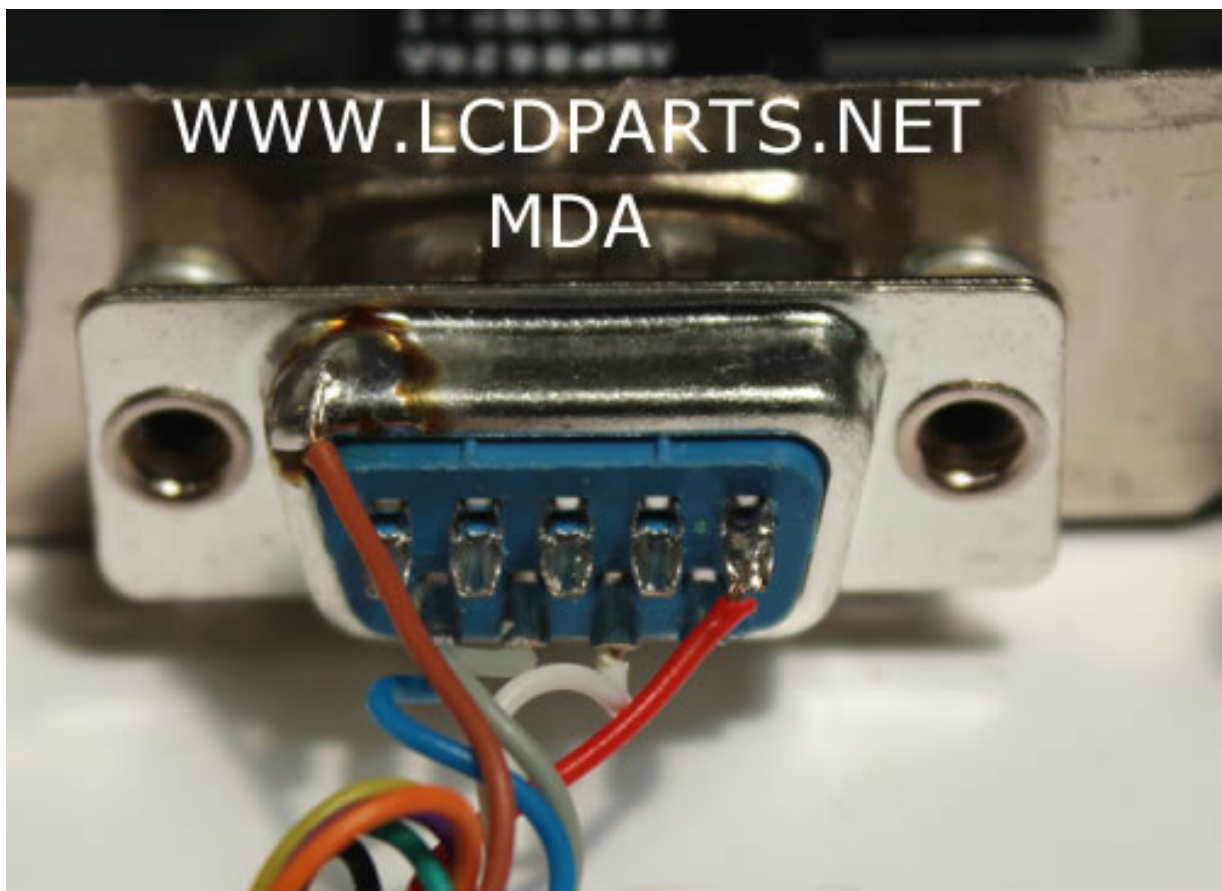


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MDA connections: (Monochrome Display Adapter)

Name	Wire Color	Description
A	Silver	Connect to DB9 Metal Shield
B=Pin1	Black	Connect to Ground
C=Pin9	White	Connect to Vertical Sync
D=Pin8	Orange	Connect to Horizontal Sync
E	Blue	No Connection
F	Green	No Connection
G	Red	No Connection
H=Pin7	Brown	Connection to Video in



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CGA/EGA/VGA/SVGA Connections:

Name	Wire Color	Description
A	Silver	Connect to DB9 Metal Shield
B=Pin1	Black	Connect to Ground
C=Pin9	White	Connect to Vertical Sync
D=Pin8	Orange	Connect to Horizontal Sync
E=Pin5	Blue	Connect to Blue (B)
F=Pin4	Green	Connect to Green (G)
G=Pin3	Red	Connect to Red (R)
H	Brown	No Connection



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Configuration the setting

V2 is our newest version; there is no need to change setting, such as adjusting H-Size, V-Size, V-position and H-position. Just plug and play! If picture is not center, just press "AUTO" button once, V2 will automatically lock in. that's it!

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