







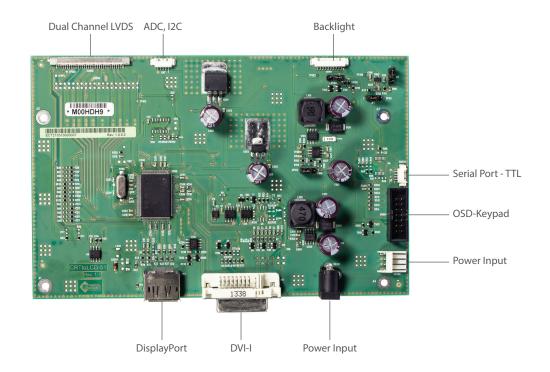
### Full-HD-Flatpanel-Controller

## CRTtoLCD-51-pro

- DVI-I incl. Analog-RGB and DisplayPort (DP) inputs up to WUXGA
- Display resolution up to WUXGA (1920x1200)
- Highest picture quality due to improved scaling algorithms
- Powerful software tools including Panel-Editor and Serial-API
- Scripting support



# Full-HD-Flatpanel-Controller CRTtoLCD-51-pro



#### Description

The CRTtoLCD-51-pro is a highly integrated Full-HD-Flatpanel-Controller that allows connection of standard Analog RGB, DVI and DisplayPort sources to TFT-LCD flatpanels.

It includes all the necessary functionality to design a full featured LCD monitor.

From a single +12V DC power supply, the CRTtoLCD-51-pro generates all required supply voltages and power sequencing. LED or CCFL backlight dimming is supported and can be controlled by PWM or absolute voltage level.

### **Typical Verticals**

Point of Sales (POS): Check-in terminals

Point of Information (POI): Public displays

Industrial Automation & Medical: Panel-PCs, Industrial monitors

Test & Measurement: Smart displays
Transportation: Rugged displays

Gaming Machines: Casino slot machines, Lottery systems,

Open frame monitors