

LCD CONTROLLER BOARD

X@RTD2662 by aitendo

SPECIFICATIONS



-CHIPSET:RTD2662

-OSD LANGUAGE:English, Simplified/Traditional Chinese, Korean,

-LCD Interface:Single/Dual ch 6/8bit LVDS

-PANEL Resolution:Up to 1920x1200@60Hz

-Video Input:

DVI:

Up to 1920x1200@60Hz

Analog-RGB:

Up to 1920x1200@60Hz

H-Frequency:30~80KHz

V-Frequency:56~75Hz

Composite Video:

PAL/NTSC/SECAM

Signal level:1.0 Vp-p(+/-5%)

S-VIDEO:

S-Y:0.714 Vp-p(+/-5%),S-C:0.286 Vp-p(+/-5%)

YPbPr:

480i, 480p, 576i, 576p, 720p, 1080i, 1080p

HDMI:

480i, 480p, 576i, 576p, 720p, 1080i, 1080p

-Audio Input:PC Line Input/Stereo Audio Input

Signal Level:0.2~2.0Vrms

Frequency response:100Hz~15000Hz @+/-3dB (1KHz 0dB reference signal)

-Stereo Amplifier:2x2W (8ohm)

-Power Input:DC 12V (+/-0.6V)

-Panel Logic Power:3.3V,5V,12V

-Power Management:Standby < 3W

-Key Function:

Source, Menu, Vol+/-, CH+/-, Power(Control by remote control)

-ISP Interface

-Dimensions of main board:

121.1x82.6x12.0mm