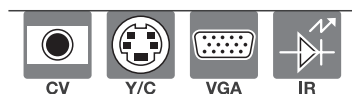


MDL050

SWITCHER/HIGH RESOLUTION SCALER

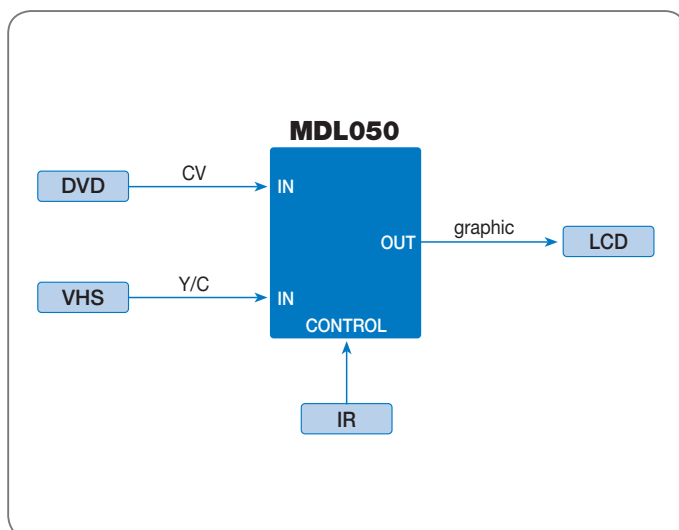


MDL050 is a low cost unit that converts a video signal into a high resolution RGBHV signal.

It can be used for videoprojection or onto LCD and plasma monitors to improve picture quality.

The choice among CV or Y/C input signals makes the MDL050 very useful in small and low cost applications, where video sources must be displayed onto a high resolution graphic or YPbPr destination.

- Low cost unit
- CV and Y/C inputs
- Output resolution selectable
- Picture adjust control by OSD menu
- 3D motion adaptive interlace
- IR control provided



Technical specifications

VIDEO

Inputs: N°1 CV; N°1 Y/C

Output: Graphic & YPbPr on HDD 15 p.f.

Output Format: Graphic - SVGA, XGA, WXGA, SXGA
YPbPr - 480p, 576p, 720p, 1080i

Standards: PAL, NTSC

Synch. level: TTL

Vertical synch.: 60 Hz

Remote control: IR

Main input: 5 Vdc (with AC adapter ADM050)

Power consumption: 7 VA

Size (WxDxH): 125x123x30 mm

Weight: 0,4 Kg

Operating temp. range: 0÷45°C

Safety: according to EN 60065

EMC: according to EN 55103-1
and EN 55103-2