

BIN-VIDCON3



Overview:

Bridging your analog video output to any VGA display monitor.

Get rid of bulky and environmental unfriendly CRT monitor.

With improved resolution and color saturation over our already acclaimed VIDEO console.

Benefit:

- Enabling use of space-saving, PC grade LCD monitor.
- Auto detecting NTSC/PAL video format .
- Selectable resolution up to 1280X1024.
- Full screen output to accommodate both 4:3 and 16:9 display ratio.
- Use passive 12V power from monitor.
- Robust and rugged aluminum casing for clean signal.
- Plug and play, no software driver required.

Features:

- 10 bits ADC (Analogue Digital Converter) provides excellent color saturation and vivid picture.
- Support both linear and non-linear expansion when converting 4:3 picture into 16:9 output.
- Build-in color space converter.
- Adaptive Luma / Chroma enhancement engine.
- Bi-linear based scaling engine.
- Independent expansion ratio in both horizontal and vertical direction.

Specifications:

Video Format	NTSC/PAL auto detecting
VGA Resolution	800x600 / 1024x768 / 1280x1024
VGA Frequency	60Hz
Video Input	BNCx1
VGA Output	15-pin D-sub x1
Power Adaptor	DC-12V 300mA
Dimension(LxWxH)	100x75x25 mm

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