

# SK-RGB-VGA / DVI-2 Graphic converter



## Overview

- Converter for graphic signal from RGB/ EGA/ MDA to DVI / VGA
- Use of a standard monitor to an older graphic source
- Input from 15kHz - 85kHz, 50 -75 Hz
- Over 80 input sources preset
- Easy adjustment possibility with OSD
- Adjusting unknown graphic sources possible
- Output resolution up to 1600 x 1200

## Description:

The RGB-VGA/DVI-2 converter converts signals from older graphic modules in controls (z.B. SPS) or PC-graphic cards (MDA, CGA, EGA) in the usual signals after to the VESA standard, these can handle the current monitors. Since the original monitors are hard to procure or even at very high prices, is the use of the converter a lower cost alternative.

Input side supports TTL-signals (MDA, CGA, EGA) and analog RGB-signal (red, green, blue) with separated Synchronization signals Composite-Sync and Sync on green.

Through the combined DVI / VGA output usual standard monitors can be connected and the Future reliability is guaranteed.

Different signal sources are already set, unknown sources can be adjusted via the OSD

## Technical data

### Overview:

external Converter

### Interfaces:

Input:

15pin HD-SUB (analog), 9pin D-SUB (TTL)

Output:

VGA (DVI-I, DVI, max SXGA

12VDC, incl. ext. Power adapter

Incl. adapter 15pin. HD-SUB - 5x BNC-connector (female)

### Inputfrequencies:

15 - 85 kHz, 50-75Hz

### Output resolution:

640x480, 800x600, 1024x768, 1280x1024, 1600 x 1200, Widescreen

### Adjustments:

via on-screen-menü

### Power supply:

external Power adapter 12VDC, wide range 90-260VAC, current draw max. 8W

### Dimension:

Case: about 160x150x40mm

### Case:

robust metal case

### Ambient conditions:

Operating temperature: 5-45°C

Storage temperature: -25 bis 60°C

Humidity: max. 80% not condensing

## Part number:

10040211 SK-RGB-VGA/DVI-2, Converter