



**Supplementary Devices :**  
**Encoders, Decoders & Splitters**



**"We are in the business of helping people build  
their application using CRT display technology"**

## ▼ GD'Tronics Products – Supplementary Devices

At GD'Tronics, we listen carefully to our customers. In response to their needs and special requirements, we design a variety of products suitable for their mission-critical applications.

### ▣ PAL - NTSC ENCODER

GD'Tronics' Encoder produces encoding signal of the highest quality, making it the ultimate choice for applications where the signal transformation is crucial.



#### TECHNICAL SPECIFICATIONS:

- Inputs: R-G-B -GND- SYNC  
Outputs: VIDEO (COMP.) PAL -NTSC (3.58MHz)
- Dimensions  
17 cm x 7.5cm (open-frame board)  
Power supply: 12 V DC  
(including 220-240V AC 15V DC transformer)  
Metal case available (optional)

## ≡ S-VHS DECODER Pal-Secam-NTSC 3.58MHz

Available in an attractive metal case as default, GDTronics' Decoder is a compact solution for decoding Video signal to RGB.



### Steel Case Dimensions:

Width: 36.5cm

Depth: 19cm

Height: 8cm

Power supply: 220V AC  $\pm 15\%$

Inputs: VIDEO 75 $\Omega$  / IVPP  
S-VHS (Y + CHROMA)  
AUDIO (2K $\Omega$ ) IMPEDANCE

Outputs: R-G-B -GND- SYNC  
AUDIO 4W/8 $\Omega$

Controls: Power on/off & sound volume, brightness, contrast, colour.

## SVGA SPLITTER SPI-4 Pro

The SPI-4 Pro guarantees replication and transmission of SVGA signal with no limits on cable length. The cutting edge ICs it uses ensure the highest performance. A slim metal case shields the device while making it durable, suitable for operation in an industrial environment.



### Professional SuperVGA Monitor Splitter

A high quality product which appears zero losses of signal

#### SPI-4 Pro

#### Technical specifications

1 Input – 4 Output:        RGB 0.7V pp - 75Ω  
                                       15 PIN Sub-D Connector (female)

Power Supply: 220 V AC

#### Steel Case Dimensions

Length: 30cm

Width: 20cm

Height:                    6cm



- ✓ *The quality you need with the most flexible terms*
- ✓ *Get in touch with your European supplier of high quality monitors*