

T-DAC | SDI to Analogue Video Encoder



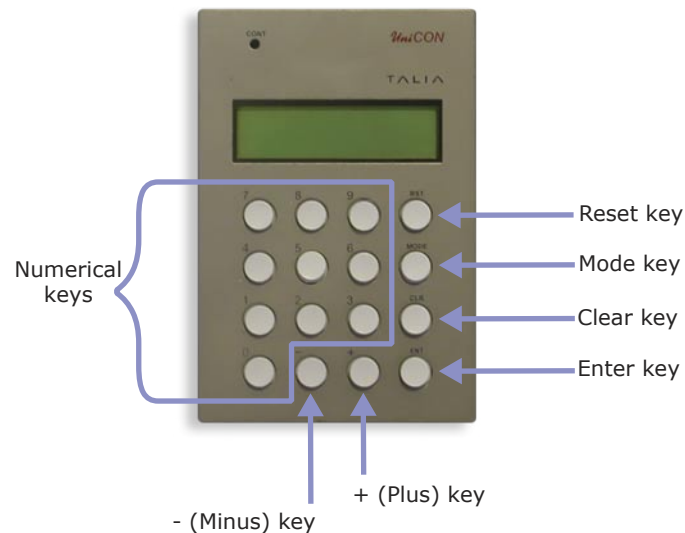
Features

- ▶ Compact stand-alone unit
- ▶ Sony™ monitor option
- ▶ Configurable for RGB, YUV, PAL/NTSC analogue outputs
- ▶ In-system software configurable using UniCON
- ▶ Auto cable correction 300M for SDI input
- ▶ Low power consumption
- ▶ Signal presence LED

The new range T-DAC encoders from Talia provide an economical way of displaying SDI signals on analogue monitors. There are two models in the range, a stand-alone unit and a special unit designed to fit in the battery compartment of a 9" Sony™ monitor. The stand-alone unit is powered by a standard 12V/400mA wall mount plug-pack. Both models are configurable using the UniCON for RGB, YUV or PAL/NTSC outputs. The SDI input has automatic cable correction for up to 300M, other configuration options include luminance filter options, picture width in pixels and sync in green options.

The Sony™ model is powered by the monitor's own internal power supply and does not require external power, this unit is supplied with short BNC coax tails to connect to the monitor and does not require any additional cables.

UniCON | Universal Configurator



The UniCON is a universal configurator for use with all Talia products supporting the in-system configuration option, including Kondor, UMD and VSB products. The UniCON replaces a multitude of DIP switches, this allows the design to be more future proof allowing new options to be added as the product evolves without the limitation of the hardware dip-switches.

To change the configuration of a Talia product, the UniCON is plugged into the module to be configured with a short RJ cable, a back-lit LCD display provides a menu of options that can be re-configured for each product. Simply change the configuration and unplug the UniCON to restart the product with the new settings.