

# Compact Multimedia Tester CE

*Compact Functional Test System for TV, Set-Top Boxes and other Multimedia Products coming in the Future.*

As the manufacturing world is pushing for highest quality at best efficiency, 7/24 manufacturing saturation and shorter products lifecycles, no space is left for customized approaches and extensive design, validation and training process.

The **Compact Multimedia Tester** represents a systematic approach to the world-market demand of Consumer Electronics functional and end-of-line testing.

Two decades of experience condensed in a powerful, industrially designed and easy to use tester.

A World-Class Test Experience made available to all of our best Customers, off-the-shelf.

## ■ APPLICATIONS AREAS

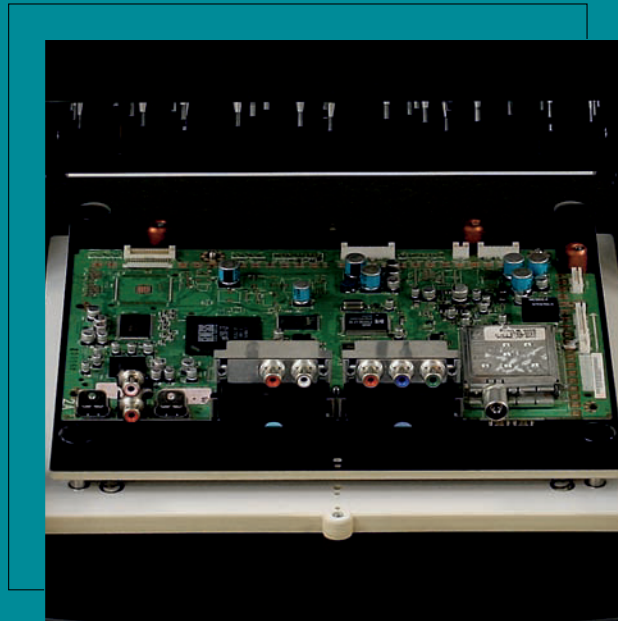
- Standard and High Definition TV Receivers
- Multimedia and Interactive Set-Top Boxes
- Portable Multimedia Devices

## ■ MAIN FUNCTIONS

- Video Generation and Analysis
  - Support for Standard and High Definition
  - Analog and Digital Video Interfaces
- Audio Generation and Analysis
  - Analog Stereo Audio
  - Digital Audio (S/PDIF, I2S...)
- Multimedia Interfaces (HDMI, SCART, DVI...)
- Interactivity Interfaces
  - POTS Simulation
  - Master/Slave USB
  - LAN
- DUT Control
  - Programmable Universal Remote Control
  - Standard Buses (I2C, SPI...)
- Switch Matrix Based Configuration
- Four-section Independent DUT Power Supply
- Isolated Mains DUT Supply
- Optional Boundary Scan Test
- Optional DUT Firmware Download

## Features & Benefits

- Configuration based Application Design
- Off-the-Shelf
- Lowest Ownership Cost



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