



The **TG-140** is a versatile **MPEG-2 transport stream recorder and player** that can be used in a great number of applications.

It can record a transport stream continuously for several hours and then play it back later on at pleasure. Its recording capacity can be also split in plenty of shorter duration transport streams.



The transport streams can contain a single service or multiple ones so that the user can have full flexibility during the test phases of digital set top box or iDTV's design, manufacture or service.

Services included in the transport stream can be audio, video or data in **MPEG-2 or MPEG-4** formats and can correspond to **free to air** or **encrypted** programs in standard definition (**SDTV**) or high definition (**HDTV**).

The **TG-140** comes with preloaded test transport streams that can be selected using the device front panel controls. Thanks to the PC computer interface and the web server functions the users can also edit or tailor the transport streams to their specific requirements.

The **TG-140** in combination with a digital modulator such as **MO-170** for DVB-T for instance becomes a highly flexible and affordable digital broadcast signal simulator.

SPECIFICATIONS

- ✓ Inputs
 - ASI transport stream
 - Maximum data rate 150 Mb/s
- ✓ Storage capacity
 - Hard disk 160 GB
 - 15 hours of 20 Mb/s transport stream
- ✓ Outputs
 - ASI transport stream
 - SPI parallel transport stream
 - Maximum data rate 90 Mb/s
- ✓ PC computer connection
 - USB interface
 - Ethernet interface