



R140

IDT-R140

The R140 is a powerful, high-definition device which is ideal for digital signage applications.

Some key features include Power over ethernet capabilities and a rugged mountable case incorporating an integrated mounting system that is VESA compliant.

The R140 supports full HD quality video, with a support for 1080i60 decode for fullscreen playback.

Features convenient PoE and mountable case features.

Increase the breadth of content that you can offer, whether the content is delivered by managed IP, over the Internet or from a local network.



R140

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Unique Selling Points

- Full HD Video Playback
- Integration with Intevi CMS for content playback.
- Power over Ethernet (POE).
- CEC Control over HDMI.
- Serial and USB ports for expansion.
- Support for active template modules ie RSS ticker.
- Display Control using kerial or CEC via HDMI



Inputs & Outputs

Ethernet 10/100 BaseT via RJ45 shielded connector

HDMI 1.3a. (excl. Deep colour and DTS audio) with HDCP. S/PDIF (optical). USB2.0. 10-way Mini-DIN for Composite video, Component (YPrPb), RGB, S-Video and analogue audio. RF Modulator and loop through.

Power

5V DC at 1.5A via external power supply. Less than 8W typical usage (external supply input voltage 100-240V AC 50-60Hz, 0.8A max, output 5VDC 3A)

Codecs

MPEG-2 MP@HL. MPEG -4 pt10 AVC/H.264 HP L4

Video Resolutions

Decodes up to 720p and 1080i

Displays up to 1080p

Operating Temperature

0°C (32°F) to 40°C (104°F)

Graphics Resolutions

HD Graphics up to 1280x720

Audio

Stereo audio and Dolby 5.1 surround via S/PDIF and HDMI. Dolby Digital+ pass through to external decoder

Security

Wide selection of DRM and Conditional Access support. HDCP on HDMI. Macrovision (optional) CGMS-A signalling pass through

Memory

128MB Flash, 256MB RAM

Operating Environment

ETS 300-019-1-3 Class 3.1

RoHS

2002-95-EC WEEE: 2002-96-EC

Dimensions & Weight

140mm x 114mm x 40mm (320g)