



R150

IDT-R150

The R150 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 R150 supports full HD quality video, with a support for 1080p60 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.

The R150 provides CEC control over HDMI, allowing you to integrate with TV's that also support CEC.



R150

IDT-R150

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 eg RSS ticker.
- Display Control using serial or CEC via HDMI



Size & Weight

102mm x 97mm x 44mm
400g (14.1 ounces)

System & Memory

CPU Dual Core SoC (2000 DMIPS)
Memory (RAM) 1GB DDR3
Memory (Flash) 256MB
3D graphics with Open GL ES2.0

Software

Operating System Linux
Browser Opera SDK 3.6
Middleware SDK or JMACX interfaces
Security Verimatrix, SecureMedia, Playready

Interfaces

Ethernet 10/100 BaseT (RJ-45)
2 x USB 2.0
HDMI 1.4a with CEC
RS - 232 with TVI
LEDs 3.5mm A/V jack
Remote 36kHz IR receiver

Video

Codecs MPEG2, MPEG-4 pt.2 (Visual), MPEG-4pt. 10 (AVC/H.264), WMV (VC1)
Resolution up to 1080p60
Picture in Picture Up to 1080i60

Audio

Codecs MPEG2, MPEG-4 pt.2 (Visual), MPEG-4pt. 10 (AVC/H.264), WMV (VC1)

Power

Mains Power Supply 5V/3A
PoE (IEEE 802.3af - 2003)
Consumption: 12W