



smartlabs



# SML-5010

## High capacity and portability

- High-performance dual thread 2000 DMIPS processor
- Full range of HD and SD video formats up to 1080p60
- HDMI 1.4a output
- Cost optimized DDR3 system memory interface
- OpenGL ES 2.0

The SML-5010 is a small-form solution, but still high performance STB capable of delivering to your customer's home the exciting world of cutting edge interactive services.

With its elegant design, improved support for 2D and 3D graphics, support for enhanced audio and video codecs and adaptive bitrate streaming this STB provides a great, cost effective platform to boost your customer's experience.

### System Processor

SoC: Broadcom BCM7230  
DMIPS: 2000

### Memory

RAM: DDR3 512 MB  
Flash: 256 MB

### Networking

Ethernet: 10/100 Mbit BASE-T  
Wi-Fi: 802.11n (Optional)

### Software

OS: Linux  
Browser: WebKit  
Security: Verimatrix, Securemedia, Widevine, PlayReady

### Ports

10/100BASE-T Ethernet RJ-45  
Wi-Fi IEEE 802.11n (Option)  
HDMI: 1.4a with HDCP  
USB: 1xUSB 2.0  
S/PDIF: Optical

### Remote control

IR

### Graphics

3D Graphics processor with OpenGL ES 2.0

### Video and audio

Supported Encoding Formats\*:

Audio: MPEG1/2, MP3, AAC, AC3, WMA, FLAC, OGG  
Vorbis, Dolby Digital, Dolby Digital Plus

Video: MPEG-2, MPEG-4 Part 2, H.263,  
H.264/MPEG-4 AVC, VC-1

Maximum video stream resolution and frame rate:  
up to 1080p60

CVBS supported output video formats:  
PAL, SECAM, NTSC

Aspect ratio:  
4:3, 16:9

### General parameters

Weight (g): 130  
Dimensions (mm): 110x107x33

\* Specific codecs to be supported by a particular STB can be indicated by the operator in the equipment order.