

IPTV SET-TOP BOX (STB)

OVERVIEW

Get your streaming videos, live, on-demand or Pay-Per-View, onto televisions without a computer!

A powerful Set-Top Box that enables IPTV, Video On Demand (VOD) and Pay-Per-View (PPV) content to be offered via a TV, Plasma or LCD TV with out a computer, at a sensible cost. The STB supports multi-codecs, can be used as a hybrid solution with the optional DVB Digital Tuner, to support digital Terrestrial, Cable TV or satellite service reception.



Technical Features & Specifications

Video Formats	MPEG-1, MPEG-2, MP@ML & MP@HL, MPEG-4.10, AVC (H264) to HP@L4.1, VC-1, AP@L3
Audio Formats	MPEG-1, Layer I, 2, MP3, WMA, AAC LC, AAV LC + SBR L2, AAC + L4, Dolby Digital & Dolby Digital + CBR & VBR transport streams, MPEG-TS or STSP/RTP over UDP/IP
Outputs	HDMI, Component, S-Video (Y/C), Composite
Display modes	1080p, 704 x 576 (PAL), 640 x 480 (NTSC)
Aspect Ratio	4:3 and 16:9
Processor	Broadcom 7401 @ 450MIPS
Memory	Flash NAND 128MB, RAM 128MB DDR Standard. Optional up to 256MB DDR
Booting	Boots from Internal Flash, Remote Firmware Upgrading supported
O/S	Linux 2.6
Network	Ethernet, IP, PPoE
Middleware	Supported by leading middleware providers for integration as part of a complete end to end broadband TV solution
Security	Supported by leading encryption companies as part of a complete end to end broadband TV solution
Input device	44 key IR Remote Controller
Dimensions	300 x 220 x 40mm

