



**SET-TOP BOX**

## Set-Top Box

- Advanced STB7100 solution
- Supports MPEG2, MPEG4, H.264 decode
- Supports standard definition and high definition
- Supports CVBS, YPbPr, VGA, HDMI outputs
- Built-in CM, SWITCH function
- Two built-in USB2.0 ports for peripheral connection
- Multithreading Solution
- Supports Internet Browsing, E-mail, Network Gaming, TV Shopping, Banking, Secure Transactions, Lottery, Billing, Ticket Purchasing, VOIP and more...

### Specifications

CPU	I-cache	16KB
	D-cache	32KB
	MMU	Support
	FPU	Support
Memory	DDR	128MB
	Flash	16MB
	EEPROM	4KB
Decode	Video	MPEG2 MP@ML MPEG2 layerII MPEG4 ASP H.264 MP@L4.1
	Audio	

		MPEG1 layer I and II MPEG2 layer II MPEG2 AAC MPEG4 AAC MP3 AC3
Browser	Protocol Picture Transmission	HTML4.0 JavaScript1.5 JPG GIF PBG BMP http1.0 http1.1 smtp pop3
USB	Language Protocol	English /Chinese USB2.0
Network	RJ45	TCP/IP

<b>Model</b>	<b>Description</b>
STB-01	H.264AVC IP Set Top Box Decoder