

WEB TV BOX

Web TV Box is the new compelling Telsey Set Top Box that shifts to High Definition TVs and to Home Theatres the customer experience of the digital contents and services more and more available on Internet. Usually such contents are accessed through PCs with small screens and loudspeakers. But thanks to Web TV Box, you get access to videos, music, pictures, TVs, Radios and many others digital contents and services available on the web enjoying them on your most valuable home entertainment devices.

Moreover, Web TV Box supports up to 2 DVB-T tuners, providing seamless zapping with one Remote Control

between DTT channels and Web channels. At the same time, an internal hard disk allows recording the preferred end users' contents and enables P2P services together with an optional Web Camera that enables video telephony.

An integrated Wi-Fi IEEE 802.11 a/b/g/n dual band (2,4 and 5 GHz) client adapter module beats the barrier of home cabling (please refer to Telsey products called STA-EVA). A Video and Audio acquisition board makes easier the connection towards cameras.

KEY FEATURES

- >> Complete set of codecs for video and audio
- >> 2 DVB-T tuners
- >> HDMI and SCART interfaces
- >> Dual RCA and SPDIF connectors
- >> Hard Disk for Local Storage
- >> USB 2.0 interfaces
- >> Intuitive and easy user interface
- >> Wi-Fi IEEE 802.11 a/b/g/n dual band (2,4 and 5 GHz) client adapter (optional)
- >> USB camera with audio/video compression (optional)
- >> Audio/Video Acquisition Module (optional)

BENEFITS

- >> Easy and quick connection to the most popular Web TV providers
- >> Enables an integrated Web TV and DTT solution
- >> Complete set of interfaces for High and Standard definition TV
- >> Easy connectivity towards HI-Fi and Home Theatre systems
- >> Allows to store your preferred contents from DTT or IP TV.
- >> Provides connection to USB hard disks with multimedia contents and to Web cam for video telephony
- >> Allow to get quick access to the contents in the Web
- >> Wireless connection avoids intrusive cabling between your Web TV Box and the modem router to get access to Internet.
- >> Enables Video Telephony
- >> Makes easier connection towards cameras



WEB TV BOX

TECHNICAL HIGHLIGHTS

INTERFACES

Back Pannel	<ul style="list-style-type: none"> >> Ethernet: 10/100 BASE TX - RJ 45 >> Scart 1: CVBS OUT, RGB OUT, Stereo Audio OUT >> HDMI (Digital Video) >> RCA for analog stereo audio : Stereo Audio (L) OUT, Stereo Audio (R) OUT >> Optical S/PDIF digital audio 	<ul style="list-style-type: none"> >> 2 USB v 2.0 type A receptacle >> MINI DIN 4 S-Video >> RF IN (Analog and Digital TV IN) >> RF OUT (Analog TV OUT) >> Mini Jack - MIC IN (mono) >> Mini Jack - Line IN (stereo) >> Mini Jack - Line OUT (stereo)
Front Pannel	<ul style="list-style-type: none"> >> ON/OFF Button >> Display (optional) 	
Side Pannel	<ul style="list-style-type: none"> >> Smart Card Reader >> 1 USB v 2.0 type A receptacle 	<ul style="list-style-type: none"> >> RCA CVBS IN >> Mini Jack Line IN (Stereo)

ACCESSORIES

	<ul style="list-style-type: none"> >> Remote Control >> USB Camera with a/v compression (optional) 	<ul style="list-style-type: none"> >> Wi-Fi IEEE 802.11 a/b/g/n dual band [2,4 and 5 GHz] client adapter (optional)
Audio/Video Acquisition Module (optional)	<ul style="list-style-type: none"> >> Video encoding: MPEG-1/2/4, H.261/3; >> Audio encoding: MPEG-1 Layer1, Layer2, MP3; 	<ul style="list-style-type: none"> >> Resolution: up to 720x576, 25 Frame per second; >> Local Echo cancellation.

VIDEO STREAMING

	<ul style="list-style-type: none"> >> MPEG-1, MPEG-2, MPEG-4 >> DIVX >> XVID >> WMV 1-2-7-8-9 >> VC1 >> MJPEG 	<ul style="list-style-type: none"> >> H.264 >> H.261 >> H.263 >> Flash >> Real Audio >> Real Video
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PICTURES VIEW

	<ul style="list-style-type: none"> >> JPG >> GIF 	<ul style="list-style-type: none"> >> PNG >> BMP
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AUDIO

	<ul style="list-style-type: none"> >> MPEG-1, Layers 1 and 2 >> MPEG-2, Layers 1 and 2 >> MP3 (MPEG-1, audio layer 3) 	<ul style="list-style-type: none"> >> WMA >> ATRAC3 >> Uncompressed PCM
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AUDIO-VIDEO CONTAINERS

	<ul style="list-style-type: none"> >> asf/avi >> fli >> ogg/ogm >> quick time/mov 	<ul style="list-style-type: none"> >> real audio >> real video >> vorbis
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GRAPHICS

	<ul style="list-style-type: none"> >> Picture in Picture capabilities, Video Scaling, Alpha Blending >> Standard Definition display format: 720x576 pixel @25Hz resolution (full PAL) >> High Definition display format: 1080i30, 720p60, 480p60, /576p50, 480i30 576i25
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LOCAL STORAGE

	<ul style="list-style-type: none"> >> Internal Hard Disk - 160 GB
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ENVIRONMENTAL CONDITIONS

	<ul style="list-style-type: none"> >> CE marked >> RoHS compliant >> Operation temperature : 5 - 45° C >> Humidity : 5- 85% (non condensing) >> Storage temperature : -5 - 55° C
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DISCLAIMER:

All statements, technical information and recommendations contained in this documentation have been carefully checked for reliability, however no responsibility is assumed for inaccuracies. The information contained in this documentation is subject to change without notice.