

# BLOBBOX BY TELSEY

Watch TV like you have never seen it before! Discover the world of online videos, as well as share, comment and upload your own directly from your TV!

Until now you haven't been able to fully appreciate the Internet's potential because no one has brought you the Internet on TV in High Definition! Discover how easy YouTube®, Flickr®, Picasa®, websites, and online television can be away from your PC. What do you have to learn to use it? Just the remote control!

#### Watch BitTorrent®, YouTube®, streaming video and podcasting.

BLOBbox facilitates the downloading and playout of content shared on the network with BitTorrent Peer-to-Peer file sharing technology. Find your favorite videos, schedule the download, and later view it from the comfort of your own couch! Thanks to Internet services already integrated, you can search and view YouTube video, as well as access and record video content from around the world! Are you a fan of surfing, cooking or even CNN®? Subscribe to the free podcasts and your BLOBbox will automatically update and download the content for you, ready to watch, when you want!

#### Record your favorite digital TV with a double DTT digital tuner.

With the BLOBbox TV tuner, you can watch all of the available free-to-air digital terrestrial television channels. Plus for the ultimate viewing freedom, you can watch one TV program while recording another, and even program a recording with the timer, all thanks to a double DTT tuner. The recordings will be saved digitally on the built-in internal hard drive.

#### View your video in High Definition up to 1080p.

Using a HDMI port, your videos and photos can be viewed with the distinct quality of High Definition, providing you with incredible realism and depth.

#### Share web 2.0 online services and social networking, or alternatively create your own!

BLOBbox is based upon the TVBLOB platform, one which allows any programmer to add their own online services. This means that the functionality available will continually expand, enriching the viewing experience to always be more entertaining and useful! You will be able explore new social networking options such as Facebook®, forums, newsgroups and blogging. With the BLOBbox, you also will be able to comment, send photos and video on websites with web 2.0 interactivity.

#### Easily access hard disks with a UPnP network.

BLOBbox offers UPnP and NAS hard disk functionality to allow copying of files from your home PC and remote control of the box for recording programming, copying and reproduction of films from PC's connected to the network.

## FEATURES

### WATCH

- **BitTorrent:** search and download the best online video content.
- **YouTube:** access YouTube's social network, watch, add and share video
- **Podcast:** search and share online video cast series using Miro.
- **DVB-T:** watch one channel while recording another, thanks to a double tuner for digital terrestrial television.
- **DivX®, XviD®:** read the most common digital formats from DivX to WMV .
- **Internet Personal Video Recording:** with Vcast® you can program the recording of your favorite channels.

### BROWSE

- **Complete Web Search Engine:** run on HTML and compatible with the most common applications (HTML, CSS, javascript, A AX).
- **Photos on Web:** view photos on Picasa, Flickr and more.

### MANAGE

- **Download Manager:** receive videos via HTTP, FTP and BitTorrent.
- **RSS Feed:** automatically download podcasts RSS.
- **HTTP and RTSP Progressive Download:** immediately enjoy Video on Demand with limited buffering.
- **UPnP:** access video PC content, copy and exchange file via a network and USB.
- **Firmware updates:** automatically update your BLOBbox via the network or USB.

Other functionality requires a larger bandwidth connection (2MBit and faster).



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## TECHNICAL HIGHLIGHTS

### VIDEO FORMATS

PAL,NTSC, HDTV (720p, 1080i, 1080p)

### TV TUNER

Double tuner DVB-T with pass-through

### HARD DISK

160Gb Hard Disk incorporated, (100 hours of recording digital terrestrial TV flow, 400 hours of video Internet content)

### OUTPUTS

HDMI, SCART (double SCART with pass-through for another A/V device), digital audio output SPDIF, analog audio stereo

### MEDIA FORMATS

Full support for TS, PS, MP4, MOV, ASF, MP3 (MKV in progress)

### TRAFFIC SHAPING

Accurate packet scheduling to maximize operativity and fluidity on network best effort

### NETWORK INTERFACE

Ethernet 10/100 RJ45 (optional Powerline Adapter and Wi-Fi)

### NETWORK PROTOCOLS

DHCP, IGMP, RTP, RTCP, UDP, TCP

### NAT TRAVERSAL

Automatic UDP NAT Traversal; managed NAT option with External IP Address and External Port defined by user or Network Administrator

### SAP

Option to set SAP Multicast Group and Port (for Multicast streaming announcements)

### REMOTE ACCESS VIA PC

Box and installed disc control via Web Browser installed on the PC in local

### DIAGNOSTIC

Automatic Testing of the Network, Internet, TVBLOB service with on-screen help

### PERIFERIAL PORTS

USB 2.0

### BROWSER

HTML 4, XHTML 1.0, CSS, Javascript 1.5, SSL/TLS

### OPERATING SYSTEM

Linux-based

### OTHERS

Forward Error Correction

#### 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.