

ElecCard iTelec STB 830

HD Set-Top Box



ElecCard iTelec STB 830 is a multifunctional HD set-top box and home multimedia center that offers a wide variety of services including IPTV and DVB reception, Internet access with YouTube videos playback and credit card payment.

Specification

Input interfaces	Gigabit Ethernet RJ-45 (x2), Digital tuner (DVB-Terrestrial/Terrestrial2, DVB-C, DVB-S/S2) (x2), Common interface (x2)
Output interfaces	Video: HDMI, SCART (Component, Composite) Audio: Stereo RCA, S/PDIF (Optical)
Other interfaces	Infrared interface for signal input from remote control, infrared keyboard or mouse 2 USB ports for keyboard, mouse and media storage connection SATA for embedded HDD
Formats	Transport: MPEG-2 TS over RTP File: AVI, MP4, MPEG-2 PS Video: MPEG-1, MPEG-2 MP@ML, MPEG-4.2 ASP, MPEG-4.10/H.264 MP@L4.2, FLV, WMV9, AVS Audio: MPEG-1 Layer I, II, MPEG-4 AAC
Network	Protocols: UDP (unicast/multicast), IPv4, ICMP, DHCP client, RTMP, IGMP v.3, RTP, RTSP, HTTP Web browser: HTML 4.02, JavaScript 1.5, XHTML, CSS-2, SSL3.0, DOM-2, XML
Resolution	1080p (HDTV), 720p (HDTV), 576 (SDTV)
Encryption	Verimatrix, SecureMedia

Dimensions

420x220x50 mm

Power supply

~100-240 B, 50-60 Hz

Product highlights

- Support of digital payment systems makes utility bills payment easy and fast
- Optimized web-browser scales web-pages for correct display on a TV screen
- Playback of streams delivered over HTTP makes watching video from YouTube, etc. possible
- Built-in WiFi module (optional) allows access to wireless networks
- Built-in GUI makes the use of Middleware in small office and hotel networks optional
- Scaling of SD and HD video upgrades SD picture quality on HD screen
- Samba and DLNA media servers support allows using the STB as a network multimedia player
- Extended support of Elecard engineers guarantees quick feature set tailoring to your needs

Optional (depending on the model):

- Blu-Ray Loader
- HDAVC Loader
- Wi-Fi
- Bluetooth
- Built-in HDD
- Built-in Flash storage

Order information

Contact Elecard to order any model of Elecard iTelec STB 830.



Internet



Home Media Center



DVB IP



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