



HIGH-DEFINITION IP SET TOP BOX

VIDEO ON DEMAND

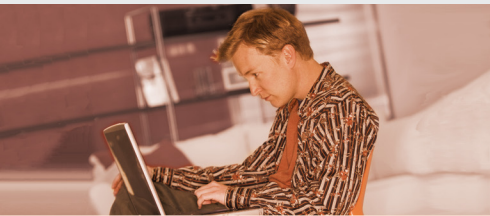
Delivers on-demand HDTV quality videos to your TV over the Internet using advanced codecs such as MPEG4 Part 10 and H.264

HD AUDIO and VIDEO

High-Definition Multimedia Interface (HDMI) connection for high quality digital video and audio

INTERNET SURFING

Interactive browser for web surfing and on-screen function navigation, in addition Flash and Java support



LIVE INTERNET STREAMING

The DIB-120 is a High-Definition Set Top Box designed to deliver HD quality videos to your TV and stream digital media content over any broadband IP network. An interactive navigation menu allows you to access and enjoy a growing catalog of online entertainment, sports and news at your convenience, and from the comfort of your home.

VIDEO ON DEMAND SERVICE

The DIB-120 has a high performance video decoder that supports advanced video codecs such as MPEG2 MP@HL and H.264 MPEG-4 part10 MP@L4. These codecs allow you to watch online media streamed from a video on demand (VOD) server onto a High-definition TV (HDTV) or Standard-definition TV (SDTV). VOD server delivers a breathtaking visual experience to your TV and allows for easy online browsing of music, photos, videos, gaming, e-mail and news.

HIGH-DEFINITION VIDEO EXPERIENCE

Listen to high-quality digital music on a stereo system, share digital photos with friends and family, or watch your favorite high-definition digital videos on a big screen HDTV. The DIB-120 guarantees an ultimate home theater experience. Simply plug in the Set Top Box to the IP network and home theater system, and experience digital media like never before in your living room with D-Link DIB-120.

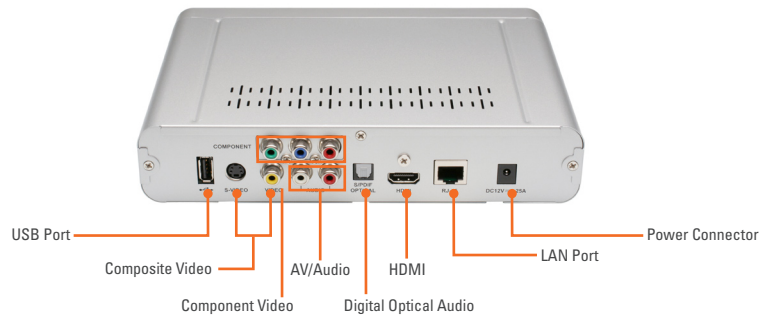
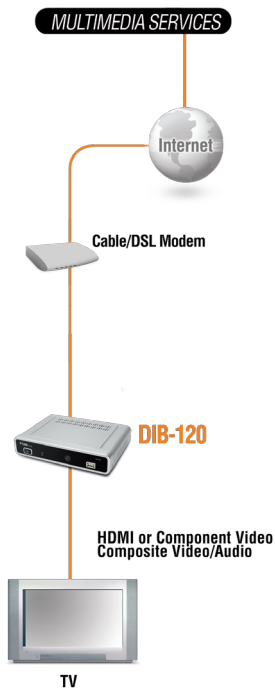
WHAT THIS PRODUCT DOES

DIB-120 is a High-Definition IP Set Top Box which delivers high quality videos to your TV. Enjoy HD videos, music, photos, and slide shows streamed via IP network to your home entertainment system. By using the powerful system-on-chip, the DIB-120 supports various audio/video streaming formats such as MP3, WMA, MPEG-1 (SD), MPEG-2 (SD) (HD), VC-1, and H.264. Stylish and compact this set top box easily blends in with your other entertainment devices, making your home theater setup complete.

EXPERIENCE DIGITAL ENTERTAINMENT

- Streams HD videos, music, photos, and on-line media via broadband to your home entertainment system.
- Embedded web browser allows users to easily select their VOD/IPTV titles/channels and surf selected internet web sites.

YOUR NETWORK SETUP



TECHNICAL SPECIFICATIONS

NETWORK PROTOCOL SUPPORT

- IEEE 802.3
- TCP/IP v4.0
- UDP/IP
- IGMP v3
- DHCP Client
- RTSP
- RTP
- SDP
- FTP

EMBEDDED TV BROWSER

- Hot keys for Home, Back, Forward, Stop, Refresh
- URL Input window
- HTTP 1.0/1.1 (http, https)
- True type font
- HTML 4.0, Cascade Style Sheet support
- Java(ECMA) script
- CSS 2 and partial CSS 3
- XML
- GIF, JPEG, BMP, animated GIF, PNG
- Embedded Linux
- Browser based API

LANGUAGE, CHARACTER & FONT

- English
- Cyrillic (ISO-8859-5)
- True Type

OPTIONAL FEATURES

- IME (Input Method editor) for Remote controller
- IrDA Remote keyboard
- USB Smart Card reader (Smart card CA)

MEDIA FORMATS

- MPEG1 (SD)
- MPEG2 (SD) (HD)
- H.264
- WAV
- WMV / VC1
- MP3
- WMA

VIDEO RESOLUTION

- PAL / NTSC
- 4:3 / 16:9
- Up to 1080 high-definition video

I/O INTERFACE

- Wired 10/100 Mbps Ethernet

VIDEO

- Component
- S-Video
- Composite
- HDMI

AUDIO

- RCA A/V Left/Right stereo audio
- Optical digital audio output (S/PDIF)

USB

- USB 2.0 x 2 ports

IRDA

- IrDA remote controller
- Alpha numeric digits, and symbols input & display

ACCESSORIES

- A/V Composite video cable
- Ethernet Cable

IrDA remote control

- Batteries for remote 2*AAA
- QIG

POWER INPUT

- 110 ~ 240V, 50/60 Hz AC Adapter

POWER OUTPUT

- 12V DC, 1.25A

PHYSICAL & ENVIRONMENTAL

- Operating Temperature: 0 ~ 40°C
- Storage Temperature: -25~55°C
- Humidity: 5 ~ 95% non-condensing

EMISSION (EMI), SAFETY & OTHER CERTIFICATIONS

- FCC Class B
- CE mark
- CE
- CSA International



D-Link Corporation
No. 289 Xinhua 3rd Road, Neihu, Taipei 114, Taiwan

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