# STBi3
IP Set Top Box

The STBi3 is a high performance IP Set Top Box. Simply plug it into your display, connect to the Network, and begin watching channels. Simple deployment with PoE and auto-discovery of ZeeVee generated IP feeds makes video deployment straightforward. The STBi3 architecture allows capabilities to be expanded over time as your requirements change. With STBi3, IP deployments are now as simple as RF deployments.

## Autodiscovery
STBi3 auto-discovers the ZyPerMX, ZyPerMX2/4, HDBridge and ZvPro iSeries streams, which are added automatically to the lineup.

## Additional Channels
Additional channels/streams can be added manually.

## HD Formats
Supports several HD formats: H.265, H.264, MPEG-2, MPEG-4, and others

## IPTV Programs
Supports many kinds of IPTV programs

## Control
Infrared remote control with programmable buttons allows direct control of the television (unified remote control for controlling user experience). Change channels remotely via IP commands

## Connections:

| | |
|---|---|
| 1. HDMI Cable, Connect to TV | 5. USB Ports |
| 2. Ethernet Cable, (PoE) | 6. QAM & ATSC 2.0 Input |
| 3. Power Connector | 7. Analog Audio Output |
| 4. IR Receiver Input | |

## Models:

### STBi3-NA (North America)
Supports input of UDP or RTP streams, 1Gb/copper, PoE, HDMI output. QAM and ATSC 2.0 support. Includes IR Receiver, IR remote and batteries, power supply, and HDMI cable.

### STBi3-EU (International)
Supports input of UDP or RTP streams, 1Gb/copper, PoE, HDMI output. Includes IR Receiver, IR remote and batteries, power supply, and HDMI cable.
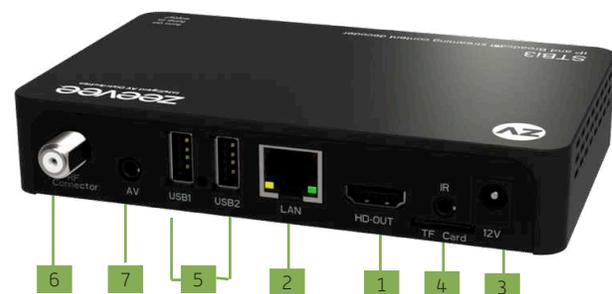
| Network Service | | |
|---|---|---|
| Ethernet | 10/100/1000 LAN | 1 RJ45 |
| **Interface** | | |
| Power | DC connector | 12 VDC 1A (Worldwide AC adapter is supplied) |
| PoE Power | Standard PoE+ | RJ45 LAN Connector |
| Video output | HDMI | 1 1.4/2.0 female, Up to 1080p60/60Hz |
| | CVBS & Analog audio | 1 3.5mm jack |
| Recommended stream data rates | MPEG2 - <=24Mbps, MPEG4 <= approx 6-8MBps | |
| Audio output | HDMI | Available on HDMI connector |
| USB port | USB host | 2 USB2.0 normal type (Type A) |
| QAM and ATSC 2.0 input | US QAM and ATSC 2.0 tuner input | 1 F Connector |
| Remote control receiver | IR port | 3.5mm port.  External IR Receiver included |
| **Appearance** | | |
| Body Material | ABS+PC | |
| Color | Black | |
| Dimensions (Unit) | 5.6 in (143mm) x 3.5 in (90mm) x 1.26 in (32mm) | |
| Dimensions (Box) | 7.875 in (201mm) x 4.75 in (119mm) x 3.37 in (85mm) | |
| Weight (Unit) | 175g | |
| Weight (Unit + Box) | 700g | |
| Storage temperature | -10°C~50°C | |
| UPC | 8-12254-01320-6 | |
| Tariff Code | 8525.50.1000 | |
| Operating temperature | 0°C~35°C | |
| Humidity | Operating/ Storage humidity: 20% to 90% (non-condensing) | |
| **Certifications for Use** | | |
| Standard | CE | Yes |
| | RoHS | Yes |
| | FCC | Yes |

ZeeVee, Inc.,headquartered in Littleton, Mass., and founded in 2007, is a leading global developer of digital technology and products for distributing audio-video content from any source or multiple sources to any number of displays.  Manufactured in the U.S. and used primarily in commercial and corporate applications, ZeeVee products are employed worldwide by major organizations in education, government, hospitality, retail, sports, entertainment, broadcasting, healthcare, housing, energy and other industries. For more information visit **www.zeevee.com**