

ZvMXE+

IP Set Top Box

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

Autodiscovery

ZvMXE+ auto-discovers the ZyPerMX, ZyPerMX4, HDbridge and ZvPro I Series streams, which are added automatically to the lineup.

Additional Channels

Additional channels/streams can be added manually.

HD Formats

Supports three main HD formats: 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

Inputs:

- | | |
|---------------------------------------|---------------------------|
| 1. HDMI Cable, Connect to TV | 4. USB Ports |
| 2. Ethernet Cable, Connect to Network | 5. QAM Input [Not Active] |
| 3. Power Connector | 6. Analog Audio Input |



Models:

ZvMXePlus (North America) ZvMXePlus-EU (International)

Supports input of UDP or RTP streams, 100Mb/copper, HDMI output. Includes IR remote and batteries, power supply, and HDMI cable.

ZvMXePlus-SCO

Serial Control Option for passing power control commands to certain Samsung displays. Covered displays can be instructed to Power-On or Power-Off. Includes custom firmware and 6ft USB to 3.5mm jack cable compatible with Samsung RS232C equipped displays.



Network Service		
Ethernet	10/100 LAN	1 RJ45
Interface		
Power	DC connector	12 VDC 1A (Worldwide AC adapter is supplied)
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 input	Not Currently Active	1 F Connector
Remote control receiver	IR port	Built into body of unit
Appearance		
Body Material	ABS+PC	
Color	Black	
Dimensions	5.5 in (134mm) x 4.0 in (100mm) x 1.25 in (29mm)	
Weight	175g	
Storage temperature	-10°C~50°C	
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