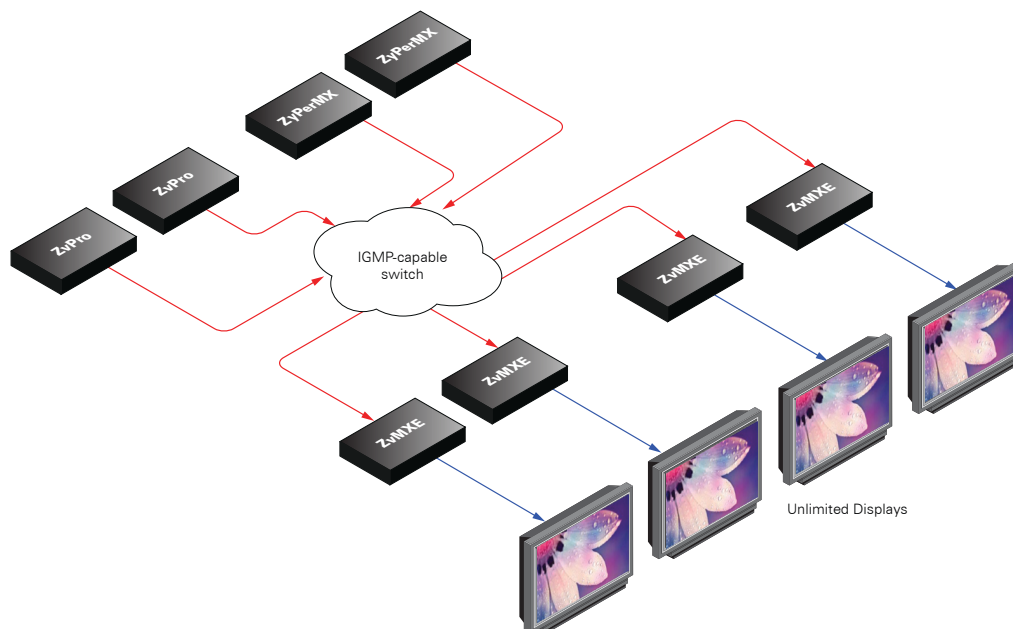# ZvMXE

Media eXperience Engine

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.

Feature Summary:

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

- Additional channels/streams can be added manually.

- Supports three main HD formats: H.264, MPEG-2, MPEG-4, and others

- Supports many kinds of IPTV programs

- 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

Network Service		
Ethernet	10/100/1000 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)
Button	Recovery button	1
Remote control receiver	IR port	Built into body of unit
Appearance		
Body Material	ABS+PC	
Color	Black	
Dimensions	4.2 in (107mm) x 4.2 in (107mm) x .75 in (20mm)	
Weight	175g	
Storage temperature	-10˚C~50˚C	
Operating temperature	0˚C~35˚C	
Certifications for Use		
Standard	CE	Yes
	RoHS	Yes
	FCC	Yes

1. HDMI Cable, connect with TV

2. Ethernet Cable, connect to Router

3. Power Adapter

4. USB Ports

Package contains user manual, IrDA remote control, and AC Adapter (12A/1.0A)