



# The best educational tool you can provide for your students

#### Capture the minds and imaginations of your students with 3D

The 3D AVRover integrates the best in hardware, software, and content for a truly remarkable 3D learning experience. Proven to increase test scores and retention by as much as 33%\*, the 3D AVRover is certain to inspire students and enhance lessons.

#### Everything you need for a complete solution

The 3D AVRover includes a 3D DLP Projector, 3D Computer with 3D Content, 3 built in speakers, mixer amplifier with microphone input as well as XLR out, laptop connections, 2 locking storage drawers, retractable power cord, heavy duty casters, and much more.

#### Easy to use

Bringing lessons to life is easy with the 3D AVRover. Simply plug your system in, turn it on, and you have the highest quality 3D videos, interactive objects, and virtual simulations for your whole class to enjoy.





Already have a 3D projector? No worries, we have a server model.

## Teach where you want, the way you want

- Most Comprehensive 3D Library
- Advanced 3D Computer System
- Professional sound system
- Adjustable image size and height
- Totally secure even when in use
- Shareable between classrooms
- No setup time



#### Console

Steel, powder coated, scratch resistant Dimensions: 36"H x 19"W x 24"D

Tamper-resistant fasteners on all components and

panels

Lockable drawer for 3D active glasses Additional storage drawer for Keyboard Convenient power outlets (2) 25 ft. retractable power cord

Heavy duty 5" rubber wheels

Removable rear access panel for service

## **Projector**

Brightness: 2700 ANSI lumens

Native Resolution: XGA

Video Compatibility: NTSC/PAL/SECAM; HDTV

(480i, 480p, 720p, 1080i)

Lamp Life: 4000 hours (Economy Mode)



### XPAND Edux 3 3D DLP® Link™ Glasses

(Quantity to be specified by end user)

## **3D Computer**

Intel Quad Core i7 Processor NVidia 3D Quadro Graphics Processor 8 GB RAM

1 TB Hard Disk CD/DVD Player/ Writer 802.11 g/n WiFi and Ethernet Connections Windows 7 Ultimate

## 3D Software

Stereoscopic Player (3D Video and Images)
TriDef Media Player (2D to 3D conversion)
Sample content included
\*Pre-loaded 3D content available\*

## **Mixer Amplifier**

Output: 25 watts RMS

Sources: Computer, laptop, microphone, aux

Outputs: 3-Speakers, line-level jacks

## Warranty:

5 Year AVRover Console and Amplifier

3 Year Projector

1 Year Computer

## Make it your own.

AVRover has the largest repository of 3D educational content. Some of our educational content includes:

#### Designmate

Designmate's unique blend of 3D videos, simulations, experiments, learning activities, quizzes, texts, images, and learning objects have revolutionized the way students across the world understand key concepts in Math and Science including Biology, Physics and Chemistry.



#### CyberScience

CyberScience 3D content includes incredibly detailed, interactive models spanning the subjects of Botany, Human Anatomy, Zoology, Microbiology, Chemistry and Engineering. Students can explore, dissect and manipulate virtual 3D objects.

#### **VFrog Dissector**

Immersive learning activities featuring step-by-step instructions, a fully interactive interface, and easy to use tools. Students engage in a complete virtual 3D Frog learning experience including dissection.





