

# Digital Visual Presenter

## Dukane DVP507 Digital Visual Presenter



*The DVP507 features a very high-resolution color camera on a moveable extendable arm positioned over a large, backlit stage. Sidelights on arms provide additional illumination for the top and side of objects or documents. The camera delivers images that can be shown using a multimedia projector, viewed with a monitor or LCD/plasma panel, or captured with a computer. It also permits videos to be recorded when using the internal memory or the USB port and a computer.*

### DVP 507 Digital Visual Presenter

- High Resolution Color Camera
- UXGA/SXGA/XGA Computer Output
- Auto Focus and 720p video recording
- 240 Picture Memory
- Optical 15X and Digital 4X Zoom
- HDMI Output
- Easy B-Works Annotation Software
- Dual Lamps & Back Light
- Wireless Remote Control
- S-Video & Composite Video Outputs
- Switched, 2 VGA and 2 Audio Input Ports
- Time Lapse Image Capture
- Easy High Resolution Video Recording



# Touchboards

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# DVP 507

## Digital Visual Presenter

The DVP 507 is a digital presenter consisting of a high-resolution color camera on a moveable extendable arm mounted over a stage with a backlight. There are also lights on arms located on each side of the stage for illumination of the subject. This presenter is very easy to use and can be controlled by the built-in controls or via credit card size remote control that is stored in the presenter's base. It merely requires plugging into standard power, connection of the computer or video cable to the projector or display monitor, and the push of the power button. After that the user can position the camera arm and push the auto tune button. The DVP 507 has a 15X optical and 4X digital zoom range controlled by buttons. The camera which has auto focus can easily view objects at up to 100X magnification. Up to 240 images can be captured by merely pushing the "Capture" button on the remote.

Objects such as transparencies can be illuminated from the backside using the stage lamp or illuminated from above by the side fluorescent lamps. The presenter is the perfect tool for providing images of objects, evidence, papers, X-rays, or demonstrations in the classroom, conference room, courtroom, at the podium, or for video conferencing. Movie videos can also be obtained using the USB output to a PC. A SD card slot provides added memory to 32 GB.

### Key features:

- High Resolution Color Camera
- UXGA Computer Output
- Auto Focus, 15X Zoom, 720p video recording
- 240 Picture Memory
- Optical 15X and Digital 4X Zoom
- Dual Lamps & Back Light
- Wireless Remote Control
- HDMI Output and time-lapse recording
- Software for annotation and recording of images on the PC using the USB Link
- Operation as a switch between the camera and two XGA Computer and Audio Inputs
- Built-in Microphone

### Specifications DVP 507

Lens	F2.9 to F3.5, FL=5.9mm to 88mm
Shooting Area Range	14" X 11" to 1.3"x 1.0" (Backlight 5" x 4")
Focal Distance	0 to 19" above the stage surface and to infinity pointing the camera outward.
Zoom Control	Motorized 15x optical and 4x digital 6.7x mechanical, total 80x
Focusing	Automatic/Manual
Image Rotation	0/90/180/270 degrees
Side Illumination	2 lamps (1 per side) fluorescent on arm.
Back light, stage	Size, 5" x 4" fluorescent, cold cathode
Image pickup	CMOS, 2MB
Total pixels effective	1600 (H) x 1200 (V), UXGA
Synchronization	(H) 60k/47kHz, (V) 75Hz
Frame Rate	20 Frame/sec (normal), 30fps sp.
White Balance	Auto/Manual
Exposure	Auto/Manual
Freeze	Push button operation
Output Ports	HDMI; 1080p, UXGA, 720p VGA Port Out, VGA Port Pass-through Audio Output, USB Type B, 2.0 Full Speed Composite Video, by Adapter SD Card Slot
Input Ports	VGA x 2, Audio x 2
Control	RS-232 on Extender, DB9
Software	B-Works; Video Recording Control, Annotation
Picture-By-Picture	PBP for Image Comparison
Security	Password Protected, Kensington Port
Slide Show	Auto or Manual
Recording	One-touch Audio & Video to SD Card or Computer
Computer Interface	PC or MAC
Memory Port	SD Card Slot, 32 GB Max.
Image Memory	240 Images
Freeze	Yes
Accessories Included	Wireless full function remote control, power cable, user manual CD, computer cable (VGA), CD, extender, microscope adapter and USB cable
Safety	UL/C-UL, FCC Class A
Weight	12 lbs.
Shipping Weight	20 lbs.
Power Requirements	AC100-240VAC, 50/60Hz
Dimensions	Folded, 20" L x 13.8" W x 6" H Open, 20" L x 13.8" W x 20.4" H



Five (5) year limited warranty on parts and labor in North America, (for other locations, local warranties apply). Includes Dukane's FREE 1 year **Peace-of-Mind Loaner Program**.

# 5YR

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