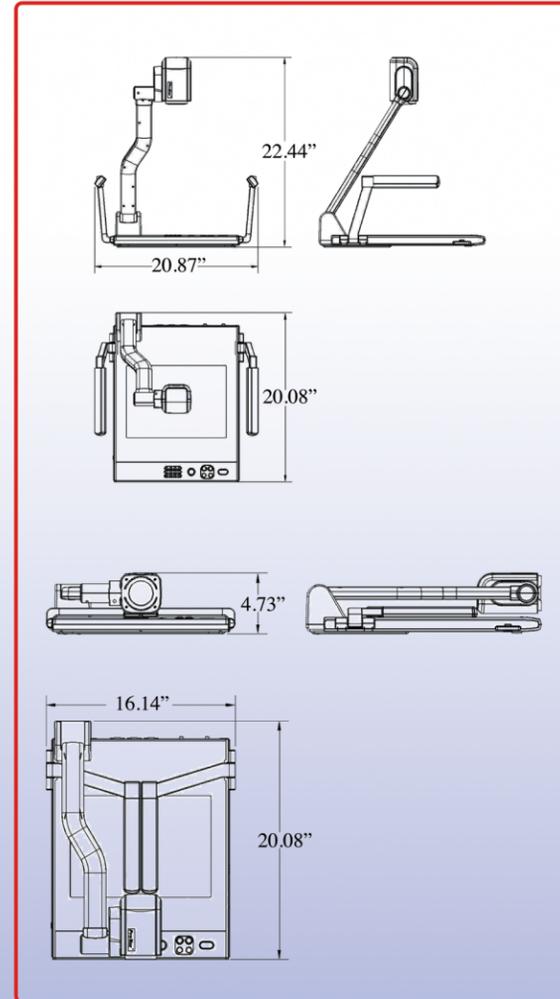


Specifications

Camera	
Image Sensor	3.0MP CMOS
Output Resolution	1024x768
Optical Zoom	5X
Digital Zoom	10X
Input/Output	
Video Input – S-Video	1
Video Input – C-Video	1
Video Input – VGA	2
Video Output – VGA	2
Video Scalar	Yes
Audio Input	4
Audio Output	Mini Jack
Imaging Features	
Image Storage	16
Negative	Yes
Freeze	Yes
Split	Yes
Title	Yes
Mirror	Yes
Rotation	0, 90, 180, 270
PC Connectivity	
Driver	Plug-n-Play
Frame Rate	Up to 25 fps
Computer Connectivity	USB
OS Support	PC, MAC
Lighting	
Lighting	2 LED Arm Lights
Light Box	8x1/2" x 11" LED Light
Control	
RS232 Control	Yes
Remote Control	Yes
Shooting area	320mmX240mm
Other	
Form Factor	Full Size
Weight	12 lbs
Power consumption	20W
Dimensions (WxDxH)	Setup: 20.1"x20.9"x22.4"
Dimensions (WxDxH)	Folded: 20.1"x 16.1"x4.7"

Dimensions



Presentation System



QD 3600 Visualizer

A visualizer making learning larger than life!



Design and specifications subject to change without notice.



Distinct Presentation Features

Sensing Element



The 1.3 Megapixel CMOS sensor is the heart of this new visualizer providing high quality images.

Optical Zoom



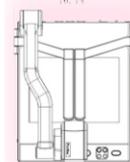
The lens of the camera provides a 5X optical zoom and a 10X digital zoom. Unlike its CCD counterpart, CMOS technology offers exceptional clarity without having to zoom as close as before. The result is pure clarity in your images.

Light Box



The full size A-4 backlit stage allows the use of large transparencies, X-rays, and photographic negatives without running out of room.

Full Size Platform



QOMO's unique full size platform offers a large work surface with a low profile design. This allows various presentation materials to be placed together along with providing easy handwriting access.

RS232 Control

RS232 controls are available to allow the users to conveniently control an external device such as a projector with the push of a button. Users can also perform most of the built-in visualizer functionalities via an RS232 cable. This offers unlimited possibilities for integration.

Remote Control



The QD 3600 comes with a remote control allowing you full access to the visualizer's functionality. The Qomo remote is standard on all full size document cameras.

Highlighted Features

Negative



When working with the built-in light box, the negative feature can turn negative films, X-rays, transparencies, and slides into positive images.

Mirror

Mirror allows users to easily flip an object to create a mirror image with perfect symmetry. Math and Physics teachers love it!

Split



Use the split function to create a side-by-side comparison. This precise way of comparison offers strong visual contrast for any differences between the images.

Freeze

Users can leave a still image on the projector without having to worry about how fast and neatly they can make the transition to the next object. This is a perfect way to change presentation materials and to avoid disorientating the audience. This also provides a great A-B comparison coupled with the Split function.

Title



The Title function allows users the ability to freeze the top 1/8 of the screen as a title. The subsequent images will be more organized.

Rotation

This feature digitally changes the orientation of the image without physically realigning the object

Capture the Magic!

Using the USB connection from the QD3600 to your PC or Mac, you can capture your images as .JPG images and record your work as an .AVI movie! The Plug and Play connectivity allows you to use the QD3600 with any interactive products you may have already.



Affordable Integration!

The QD3600 Visualizer is its own integrated system. It features 2 RGB inputs with audio, 2 video inputs with audio, and the ability to switch between these inputs through a single cable. This allows the presenter to focus on the business of presenting. The QD3600 also has RS232 connectivity allowing you to control this Visualizer as part of a system or allowing you to control your projector from the Visualizer itself!

