

## The First Multimedia, HD-Ready, SXGA Portable Visual Presenter



Lumens DC260 Visual Presenter

The Lumens DC260 represents the first ever generation of multimedia HD capable visual presenter. Equipped with a dedicated powerful processor, the DC260 will thrill and amaze even the most sophisticated consumer with such features as a 1080p HDMI output for a large screen flat panel high definition display, audio and video processor for a full frame video recording to SD card, ultra sharp 3x optical zoom, unparalleled true SXGA output with extended gooseneck, and a double lamp design to provide optimal lighting. And the output images and video quality are amazing! The DC260 is easily the most power-packed portable visual presenter on the market today!



**Improved Design:** A new glossy piano-key white finish for the body is just the beginning. The DC260 is now available with a 22-inch gooseneck to capture larger or wide-angle subject matter. What's more, the DC260 includes dual cold-cathode lamps on the gooseneck to illuminate objects uniformly from any angle. It also incorporates a rectangular base that is tucked away in the right-hand corner of the working surface — instead of directly in middle of the working surface. This unique design frees up the instructors' mobility so that they will be able to interact with the students face-to-face instead of trying to see through the camera device.

**Features to Make an Instructor's Life Easier:** With the patent pending "Half-page" mode, instructors can use the "Half-page" key to toggle the captured page from full page to top half page in larger print to bottom half page in larger print without moving the actual paper. With the "Picture-by-Picture" mode, an instructor can compare and contrast live shots against previously captured ones side-by-side.

Equipped with built-in microphone and internal memory storage, the DC260 can store up to 240 JPEG images. It also supports external SD memory cards for full frame audio and video recording. Instructors can now record the entire lecture and share it later. Built-in slide show capability can play back audio clips, images, and videos directly to the connected HD display monitor or projector.

**High Speed connectivity to Windows and Macintosh:** USB 2.0 High Speed supports the highest USB 2.0 specification for fastest connectivity to Windows PC and Macintosh. The DC260 also supports WIA and TWAIN standard for Windows and Quick-time for Macintosh directly for image and video capture without 3rd party application.

**The Most Comprehensive Warranty in the Industry:** Lumens stands behind its products 100% by offering the industry's "first and only" 5-year-bumper-to-bumper warranty, plus an advanced replacement program for fast swaps. Our users can be assured of an easy and low cost ownership.

## 260 Specifications

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| <p><b>Imaging</b><br/>Sensor Type: CMOS<br/>Output Resolution: HDTV 1080P, UXGA (1600 x 1200), SXGA (1280 x 1024), XGA (1024 x 768)<br/>Frame Rate: 15 fps (SXGA), 20 fps (XGA)<br/>Zoom Capacity: 3X Optical, 2X Mechanical and 6X Digital Zoom<br/>Shooting Area: 22" Gooseneck for 14"x11" wide angle capture</p>   | <p>Auto Exposure: Yes<br/>Auto White Balance: Yes<br/>Auto Focus: Yes<br/>Auto Tune: Yes (provides best possible image with one touch of button)<br/>Photo Text Mode: Yes (Photo/Text/Gray)<br/>Image Mode: Normal/Slide/Microscope/Film<br/>Picture by Picture (PBP): Yes</p>   |
| <p><b>Lighting</b><br/>Lamp Number: 2 lights on 2 separate goosenecks for hot spot-free illumination<br/>Lamp Type: Cold cathode lamp; 20,000 lamp life hours (included in warranty)<br/>Light Box: Optional via third party</p>   | <p>Customizable Startup Screen: Yes; for uploading of school/organization name or logo into the visual presenter for ownership purposes<br/>Image Rotation: Yes (0, 90, 180, 270 degrees)<br/>Noise Reduction: Yes; designed to remove DLP projector image noise<br/>User Programmable Presets: Yes<br/>Video Recording: Video/audio recording to internal memory or SD card, or directly to PC/MAC at SXGA, XGA (1280 x 720) mode<br/>Microphone Voice Adjust: Yes</p>  |
| <p><b>Input/Output</b><br/>HDMI Output: HDTV 1080P, 720P<br/>VGA In and Out: Provided for active pass-through<br/>Audio: Built-in microphone with external microphone pass-through jack<br/>Composite Video Output: Yes<br/>Ear Phone Output Jack: Standard 3.5mm phone jack<br/>RS232: Yes, with Crestron loadable module for easy programming<br/>USB: USB 2.0 high-speed at 480 Mbits/s (60 MB/s)<br/>Built-in Image Memory: 240 JPEG<br/>Memory Card: SD card slot provided; max. size supported up to 4GB SD memory</p>   | <p><b>Software</b><br/><b>queue© 1.0:</b> Included free; full screen still image/video/audio capture software for Windows 2000, XP, Vista 32/64 bit, Mac OSX 10 and above<br/><b>True Plug and Play:</b> Camera functions available to other applications without additional software; support WIA and TWAIN standards<br/><b>Crestron Software:</b> Supports loadable module for Crestron programming</p>   |
| <p><b>Operation Functions</b><br/>Lock Down Mode: Used to lock the unit down with a password for security purposes<br/>Internal Memory Auto Erase Mode: Can be set to automatically erase internal captured memory for security purposes<br/>Slide Show: Continuous image playback (automatically or manually)<br/>Slide Show Effect: Select available effect when playing back images continuously<br/>Half Page: Toggle between half-page and full-size image with one button, without moving document<br/>Auto Backup: Copy internal captured data to SD card automatically upon insertion of the SD card</p> | <p><b>Other</b><br/>Power Supply: Built-in, 100-240 VAC<br/>Microscope Adapter: Included<br/>Infrared Remote Control: Credit card sized IR remote<br/>Remote Control Storage: On-board remote control slot for storage<br/>Anti-theft Feature: Kensington lock slot available<br/>Mount to Cart: Yes, screw holes provided<br/>Warranty: 5 year bumper-to-bumper warranty covers everything<br/>Express Replacement: Free advanced replacement program included<br/>Dimensions: 17" x 8.3" x 22" (L X W X H)<br/>Weight: 5.0 lbs<br/>Included Accessories: VGA cable, power cord, USB cable, video cable, remote control, microscope adapter<br/>Color: Glossy, piano-key white body<br/>Options: 1. Padded Carry Case, 2. RS232 Adapter, 3. Light Box</p> |

### I/O Connections

