

PS751

High-Definition Desktop Document Camera

Lumens™
Brilliance by Design

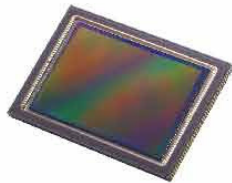
The Lumens™ PS751 document camera has 16x zoom capability and a professional image sensor to deliver vivid colors at high-definition, Full HD 1080p output resolutions with 30 frames per second. Supporting HDMI input/output, the PS751 is compatible with many high definition audio/video equipment. The internal memory stores up to 240 images and is expandable with a USB flash drive. One-touch audio/video recording records presentations without the need for a PC. Built-in backlight design achieves the multi-image display requirements. The dual adjustable side lamps design prevents reflections. Single-button auto-tune provides the perfect image quality every time. Unique projector mode for connecting LCD or DLP projectors to reduce the interference caused by different types of projector technology delivering the best image quality.

Key Features

- Full HD 1080p output resolution
- High speed 30fps dynamic image
- VGA, HDMI input and output
- Professional 16x zoom capability
- Superior sensor delivery a crystal image quality
- Built-in microphone
- One-touch synchronous audio/ video recording
- Built-in USB flash drive for presentation recording
- Support mouse for live image annotation without the need for a PC
- Dual gooseneck side lamps for anti-reflection
- Full sized built-in LED backlight design for X-ray, film, and slides
- Unique image optimization-auto tune
- Compatible with all major brands of whiteboard
- Folds down to a height of 15 cm (6 inches)



More Details



Excellent Image Quality

With the professional image sensor features low noise, high resolution, and vivid colour reproduction and presents an excellent image quality even under insufficient light conditions.



Recording and Storage

With the built-in microphone, and USB flash drive, record and store video and audio synchronously onboard directly without a PC.



Annotation without PC

Lumens™ has developed a PC-free solution, using a USB wired or wireless mouse to enable the image to be directly edited.

HDMI



HDMI Interface

Supports HDMI interface for the highest quality digital video transmission, and simplify system integration process.



Anti-Reflection

With the dual gooseneck side lamps design, the direction of the light source can be adjusted according to the environment to prevent reflections.



Auto Tune

The PS751 has a convenient single button to automatically adjust the clarity, brightness, and color according to the actual environment.



Smooth Dynamic Image

With 30 fps capture every tiny movement during playback without delays. Even flapping insect wings can be clearly observed in great detail.



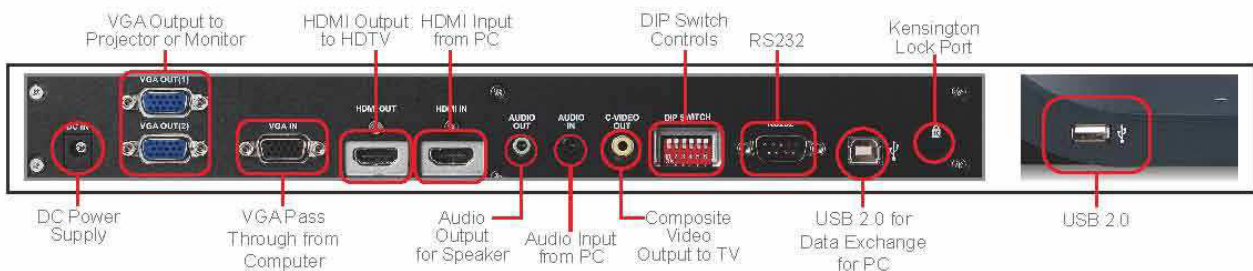
Built-in LED Backlight

With the largest size of built-in LED backlight in this industry, users no longer need to constantly adjust the position of X-rays, photos, negatives, and slides during presentation.

Specifications

Zoom	16x (8x optical zoom; 2x sensor zoom)	USB Image Transmission	USB 2.0 (480 Mbps) high-speed transmission
Digital Zoom	12x	Audio/Video Recording	One-touch records image and sound synchronously
Output Resolution	XGA, SXGA, WXGA, 1080p	Built-in Memory	240 JPEG
Frame Rate	30 fps	USB flash drive	for USB flash drives (up to 32GB) or wired/wireless mouse for annotation
Shooting Area Max.	520 x 381 mm (20.4" x 15") > A3 size	Built-in Microphone	Yes
Built-in Backlight Size	210 x 297 mm (8.3" x 11.7")	Image Capture	Single or continuous capturing
High Color Reproduction	ΔE^*_{ab} 12.3 (mean)	Auto Tune	Yes, one button for image optimization
SNR	51 dB	Image Rotation	0°, 180°, flip, mirror
Sharpness	MTF 967 lines	Anti-Theft	Kensington anti-theft lock device
Lamps	Dual LED side lamps supported by a gooseneck	Free Lumens™ Software	Supports PC Windows 8, 7, XP, Vista and Mac OSX ; WIA & TWAIN interface
Input Interface	VGA, HDMI		
Output Interface	VGA x 2, HDMI, C-Video		

I/O Connections



Lumens™
Brilliance by Design
www.MyLumens.com

Lumens Integration, Inc.
4118 Clipper Court
Fremont, CA 94538
Phone: 888.542.3235
Fax: 510.252.1389

Lumens Europe
Stationstraat 5
1730 Asse, Belgium
Phone: +32 (0) 2 452 76 00
Fax: +32 (0) 2 452 76 00

Lumens is the registered trademark of Lumens Digital Optics Inc. Changes in specification or design may be made without notification.

Sep. 2013

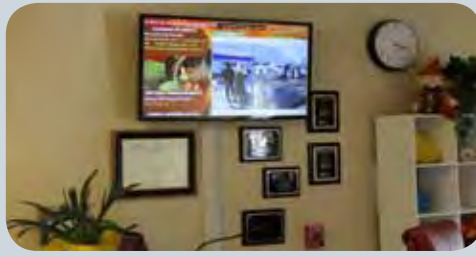
Repeat Signage digital signage software

Digital signage is about displaying still and moving images onto a display screen or video wall to engage with your audience...

1. Download Repeat Signage software onto your Windows computer
2. Easily create your presentations by inserting your logo, pictures, videos, text, clocks, RSS newsfeeds and other media into the software to promote your activities
3. Connect your computer to a display screen to play your presentations and engage with your audience



Repeat Signage: Howard Park School, UK



Repeat Signage: Merryhill School, California



Repeat Signage: Onion Lake Cree Nation, Saskatchewan

Repeat Signage™ V4 digital signage software for Windows

Repeat Signage digital signage software helps you get your message across and promote your products or service. It is easy to use and you can create a presentation and have it playing in minutes. [Trial download](#)

You need a Windows based PC, a display screen and Repeat Signage. Features include touch screen support, remote updating and scheduling of presentations, and it supports Windows 10, 8/8.1, 7, Vista and XP.

[See our success stories](#) [Contact us](#)



www.repeatsoftware.com



Repeat Signage: Caxton Publishers, SA



Albemarle Music Centre



Repeat Signage: Harrisburg International Airport