

PS752

High-Definition Desktop Document Camera

Lumens[™]
Brilliance by Design

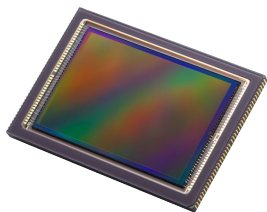
The Lumens™ PS752 document camera has 20x zoom capability and a professional image sensor to deliver vivid colors at Full HD 1080p output resolution with 30 fps. The PS752 supports HDMI input/output and it is compatible with several high definition audio/video equipment. The internal memory stores up to 240 images and is expandable with a USB flash drive (up to 4TB). With a one-touch audio/video recording function presentations are recorded without the need for a PC. A built-in backlight design achieves the multi-image display requirements. The dual adjustable side lamp design prevents reflections. Single-button auto-tune provides the perfect image quality every time. The unique projector mode is for connecting a LCD or DLP projector to reduce the interference caused by different types of projector technology, allowing the best image quality to be delivered.

Key Features

- Full HD 1080p output resolution
- High speed 30fps dynamic image
- VGA, HDMI input and output and supports HDMI pass-through
- Professional 20x zoom capability
- Superior sensor delivers crystal clear images
- Built-in microphone
- One-Touch synchronous audio video recording
- Built-in USB flash drive for presentation recording
- Supports 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-rays, film, and slides
- Unique image optimization-auto tune
- Folds down to a height of six inches (15 cm)

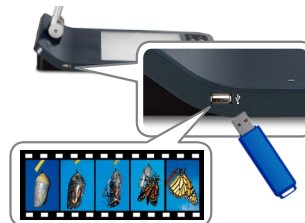


More Details



Excellent Image Quality

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



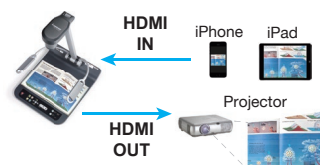
Recording and Storage

With the built-in microphone, and USB flash drive (up to 4TB), record and store video and audio synchronously without a PC.



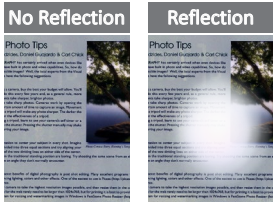
Annotation without PC

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



Supports HDMI Pass-through

The PS752 is equipped with HDMI input and output. The HDMI input allows you to connect an input device like a notebook or iPad, while the HDMI output can be used to connect to a projector!



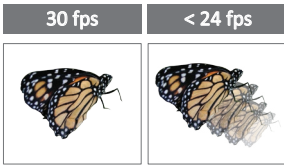
Anti-Reflection

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



Auto Tune

The PS752 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.



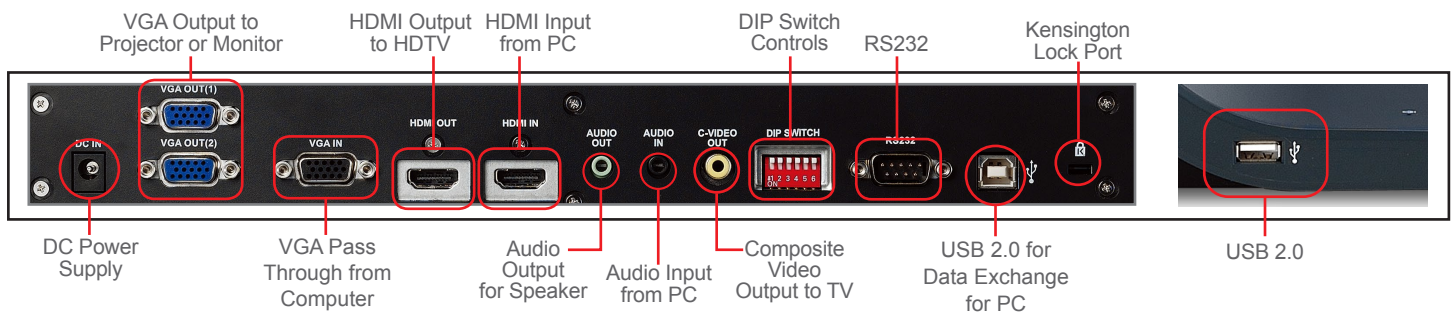
Built-in LED Backlight

With the largest sized 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 a presentation.

Specifications

Zoom	20x (10x 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 4TB) or wired/wireless mouse for annotation
Shooting Area Max.	440 x 330 mm (17.3" x 13") > A3 size	Built-in Microphone	Yes
Built-in Back Light 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.
4116 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

The Knowledge Group (M) Sdn Bhd
Lot 5100, Jln 18/63, Taman Sri Serdang,
43300, Seri Kembangan, Selangor.
Tel: 03-8945 9029/ 016-210 4248/ 019-236 8374
www.theknowledgegroup.com.my