

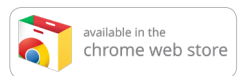
PS752 Desktop Document Camera

LumensTM
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

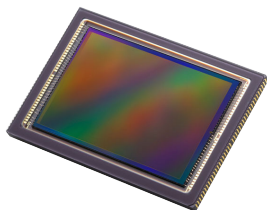
- Full HD 1080p output resolution with 30fps
- VGA, HDMI input and output and supports HDMI pass-through
- 20 times variable zoom ratio
- Built-in microphone
- One-Touch synchronous audio video recording
- Compatible with USB flash drives, expandable to 4TB
- Dual gooseneck side lamps for anti-reflection
- Full sized built-in LED backlight design for X-rays, film, and slides
- Folds down to a height of six inches (15 cm)
- Rigid lens provides protection from abnormal operation



More Details

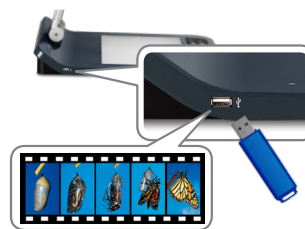
Excellent Image Quality

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



Video/Audio Recording and Extra Storage

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



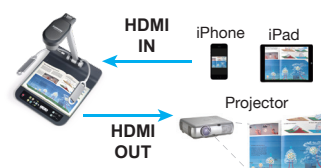
Annotation without PC

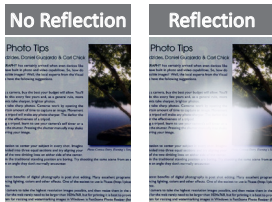
Lumens™ has developed a PC-free solution, using a USB wired or wireless mouse to enable the image to be directly edited.



Supports HDMI Pass-through

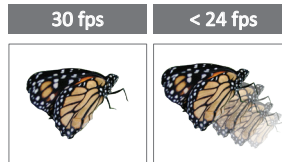
The PS752 is equipped with HDMI input and output. The HDMI input allows you to connect an input device like a notebook or iPad, while the HDMI output can be used to connect to a projector!





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.



Smooth Dynamic Image

With 30 fps capture every tiny movement during playback without delays.



Instant Image Adjustment

An auto tune button adjusts the clarity, brightness, and color according to the actual environment automatically. A new image process technology increases its function so the image adjustment becomes more efficient.



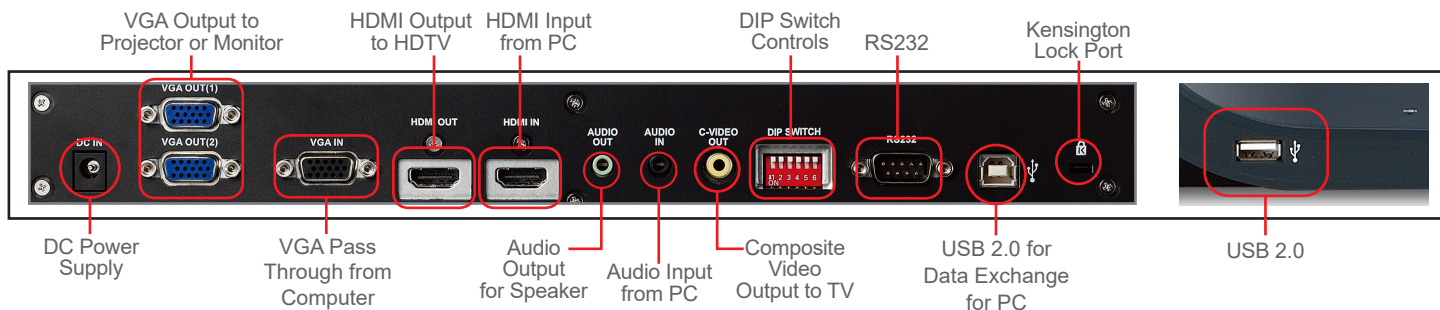
Built-in LED Backlight

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	Audio/Video Recording	One-touch records image and sound synchronously
Digital Zoom	12x	Built-in Memory	240 JPEG
Output Resolution	XGA, SXGA, WXGA, 1080p	USB Flash Drive	for USB flash drives (up to 4TB) or wired / wireless mouse for annotation
Frame Rate	30 fps	Built-in Microphone	Yes
Shooting Area Max.	440 x 330 mm (17.3" x 13") > A3 size	Image Capture	Single or continuous capturing
Built-in Back Light Size	210 x 297 mm (8.3" x 11.7")	Auto Tune	Yes, one button for image optimization
High Color Reproduction	ΔE^*ab 12.3 (mean)	Image Rotation	0°, 180°, flip, mirror
SNR	51 dB	Anti-Theft	Kensington anti-theft lock device
Sharpness	MTF 967 lines	Free Lumens™ Software	Support PC Windows 10, 8, 7, XP, Vista, Mac OSX, Chrome OS, iOS, Android APP ; WIA & TWAIN interface
Lamps	Dual LED side lamps supported by a gooseneck	Dimensions: (LxWxH)	Folded : 566x385x152 mm (22.3"x15.2"x6") Open : 466x385x588 mm (18.3"x15.2"x23.1")
Input Interface	VGA, HDMI		
Output Interface	VGA x 2, HDMI, C-Video		
USB Image Transmission	USB 2.0 (480 Mbps) high-speed transmission		

I/O Connections



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