

February 2016

Epson ELP-DC21 Document Camera



Capture every detail with amazing image quality

Take lessons further with the Full HD 1080p resolution Epson ELP-DC21 document camera. This flexible document camera easily captures and displays books, 3D objects and experiments. Simplified connectivity makes installation and control easier than ever before. The ELP-DC21 has a robust and durable design, with great security features allowing it to be permanently placed in a classroom or boardroom. Teachers can use the ELP-DC21 to demonstrate the view from a microscope, a live experiment in science class or display fine prints from an architectural drawing onto the bigger projected screen. Compatible with Epson EIT (Easy Interactive Tools) software, users can take advantage of features such as split screen mode, video recording with audio, image capturing and save recordings to an SD card or computer.

For further information please visit www.channel.epson.com.au

KEY FEATURES:

- **Deliver powerful lessons with extraordinary close-up detail** — 10x digital zoom plus 12x optical zoom
- **Astounding clarity and colour** — HD 1080p output resolution
- **Advanced connectivity** — HDMI digital connectivity for high-definition video
- **Share magnified images** — microscope adapter included; supports many standard microscopes
- **Record and share audio/video lessons** — built-in microphone and included software; one-touch A/V recording
- **Ultra smooth video performance** — 30 frames per second (fps) at 1080p
- **Capture, save and present images** — supports SD cards and computers
- **Convenient Freeze and Capture buttons** — easily pause and/or resume the image

FEATURES AND BENEFITS:

Bright and detailed images

With a large, highly efficient 1/2.7" CMOS imaging sensor, the ELP-DC21 delivers bright images with high quality that will bring life to classroom activities. Paired with 12x optical zoom plus 10x digital zoom capabilities, capturing the finest details of an object is a breeze. Even large objects are no issue for the ELP-DC21. Large capture area (maximum 297 x 526 mm at 1080p resolution) makes it easy to display full A3 sized pages.

At 30 frames per second video playback is seamless. Recording live images and video at Full HD 1080p resolution in any task has never been so ultra-smooth and astonishing.



Auto-select resolution

Connect the ELP-DC21 to an Epson projector, and it automatically detects the projector's native resolution, whether it's XGA, WXGA, 720p or 1080p and optimises output to suit. One touch auto-focus and an easy to understand control panel make the ELP-DC21 a flexible teaching tool for a more interactive learning experience that will engage students.

Powerful tool for any user



The mechanical body structure allows the camera to rotate 90 degrees vertically and horizontally so it can also be used as a webcam to capture classroom activities or for videoconferencing. Capture, store and present images with an SD card or computer.

Capturing audio along with video is simple thanks to the built in microphone, and brightening up an image is as simple as turning on the incorporated LED lighting system.



For further information please visit www.channel.epson.com.au





The ELP-DC21 can easily display two A4 sized documents. The Split Screen function is a great collaboration tool allowing for side-by-side display. Project a live feed from the camera along with a picture or movie file from the SD card.

The ELP-DC21 also features an adapter which enables users to connect to a broad range of microscopes. ELP-DC21 is now compatible with Epson EIT (Easy Interactive Tools), users can take advantage of features such as split screen mode, video recording with audio, image capturing and saving recordings to an SD card or computer.



Portable and durable design

The compact design is ideal for space-constrained areas and the robust metal arm offers durability. Kensington lock, built-in security bar and mounting holes offer added peace of mind.



Fast setup with advanced connectivity

The versatile yet simple connectivity of the ELP-DC21 makes setup quick and easy. USB or VGA for easy connection to a PC/MAC; HDMI and VGA for connecting to a projector; and an SD card slot for opening or saving files directly from the document camera.

All new remote

Have all the key functions at your fingertips. The newly added shortcuts allow for quick access to the SD card viewer, image rotation and switching between sources.



Pricing

DESCRIPTION	PRODUCT CODE	RRP (INC GST)
ELP-DC21	V12H758053	\$799

Part Numbers and Dimensions

DESCRIPTION	PRODUCT CODE	BARCODE
ELP-DC21	V12H758053	9314020621062
PRODUCT DIMENSIONS		
Dimensions – Open (D x W x H)	502 x 270 x 328 mm	
Dimensions – Closed (D x W x H)	120 x 375 x 122 mm	
Weight	2.6 Kg	

Key Comparison

Model	ELP-DC20	ELP-DC21
Video Chip set / Memory Pick Up Device	1/2.7" CMOS	1/2.7" CMOS
Video Pixels	2M pixels	2M pixels
Video Frame Rate	Max 30fps	Max 30fps
Output	VGA, HDMI, USB-B (up to SXGA), Composite	VGA, HDMI, USB-B (up to 1080P)
Focus	Auto	Auto
Input	VGA, USB-A, External Microphone, SD Card	VGA, SD Card
Microphone (Internal / External)	Yes / Yes	Yes / N/A
Optical Zoom	Max 12x	Max 12x
Digital Zoom	Max 10x	Max 10x
Total Zoom	Max 120x	Max 120x
Parallel (Multiple) Output	N/A	Yes (VGA, HDMI, USB)
Internal Memory	Yes	N/A
Kensington Lock	Yes	Yes
Software Application	ArcSoft application software	Easy Interactive Tools
Dimensions D x W x H mm (folded)	122 x 367 x 120	120 x 375 x 122
Weight	3kg	2.6kg

Specification

Model	ELP-DC21
RRP (inc GST)	\$799
RRP (ex GST)	\$726.36
Native Resolution	1080P
Pick Up Device	CMOS 1 /2.7" sensor
Zoom	12 x Optical zoom 10 x Digital zoom
Megapixels	2MP
Frame Rate	Max 30 fps
Output Resolution	Analogue: SXGA/ XGA / WXGA / HD/ 1080p USB : VGA / SVGA / XGA / SXGA / WXGA / 720p / 1080p HDMI : 480p / 720p / 1080p
Shooting Area	Max 297 x 526 mm
White Balance	Auto
Exposure	Auto
Focus	Auto (press AF button)
Lens	Optical Zoom f/3.4-5
Microphone	Built-in
Inputs	VGA, SD Card
Outputs	VGA, USB-B, HDMI
Illumination	White LED x 2
Kensington Lock	Yes
Soft Carrying Case	Yes
Power Supply Voltage	100 - 240V AC
Output Voltage of AC Power Adapter	DC 12V
Power Consumption	13W
Power Consumption (Standby Mode)	Less than 0.5W
Compatibility	Windows XP SP2 or later, Windows Vista, Windows 7, Windows 8 Mac X 10.5x, 10.6x, 10.7x, 10.8x, 10.9x and 10.10x
Software Application	EPSON EIT (Easy Interactive Tools) Ver. 3.07 for Windows Ver. 3.02 for Mac

Connectivity Configurations

ELP-DC21



For further information please visit www.channel.epson.com.au

