

# ELPDC21

## DATASHEET



Advanced document camera for use with Epson education projectors, it features both optical and digital zoom for clear magnification to enhance classroom learning

Bring lessons to life with this user-friendly document camera and share pictures and objects in Full HD on a large screen for the benefit of the whole class. Bursting with a range of clever features and functionality, teachers can create a dynamic environment to enhance student learning. Benefitting from a lightweight and portable design, it is easy to transport between classrooms.

### Highlight the finest detail

This document camera is ideal when clear magnification is required, for example when studying historical texts. A 12x optical zoom plus 10x digital zoom and built-in LED light will ensure even intricate detail can be seen. Ideal for science lessons, minute objects can be displayed on a large screen thanks to a microscope attachment.

### Display in Full HD

Display images and 3D objects in Full HD with incredible detail for the whole class to see. Thanks to a large A3 shooting area, two full pages from a textbook can be displayed. Smooth video streaming is achieved with impressive clarity and without motion blur at 30 frames per second.

### Added flexibility

Live images and video content, including that stored on a SD card, can be output to multiple displays thanks to parallel video output. Thanks to split-screen functionality, teachers can present two pieces of content side-by-side to help highlight teaching points, such as plant and animal growth. Teachers can maintain student engagement by operating the document camera directly from the projected image at the front of the classroom, including starting and stopping video recordings.

### Portable and lightweight

A lightweight and portable design and included soft carry case makes it easy to move between classrooms. With a Kensington lock and security bar, schools and education establishments can have added peace of mind when the camera is unattended or not in use.

## KEY FEATURES

- **Clear, smooth images**  
Full HD 1080p camera and 30-frames-per-second screen refresh rate
- **Capture every detail**  
12x optical plus 10x digital zoom; one-touch auto focus and freeze function
- **Large A3 capture area**  
Ideal for projecting maps, detailed diagrams and 3D objects
- **Illuminate hard-to-see objects**  
Built-in LED light
- **Added peace of mind**  
Kensington lock and security bar for theft protection

## PRODUCT SPECIFICATIONS

### TECHNOLOGY

Image pick-up device	1/ 2.7 " CMOS sensor
Effective Pixels	1920 Horizontal x 1080 Vertical
Frame Rate	max. 30 fps

### OPTICAL

Zoom	Optical 12, Digital 10
Focus	Auto
Shooting Area	A3 sized: 297 x 420 mm

### IMAGE

Resolution Output	SXGA(1280*1024)/XGA(1024*768)/WXGA 16:10 (1280*800)/WXGA 16:9 (1360*768)/1080p (1920*1080), 480p/ 720p/ 1080p
Image Adjustments	Auto Exposure, Black and White, Brightness Adjustment, Contrast Adjustment, Image Rotation, Microscope mode

### CONNECTIVITY

Interfaces	USB 1.1 Type B, VGA in, VGA out, HDMI out, built-in microphone, SD memory card, blank
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### ADVANCED FEATURES

PC-Free ImageViewer	View images from internal or supported external memory
Image Storage	SD/SDHC compatibility (128MB-32GB)
Features	Auto focus, Freeze, Parallel video output, SD card viewer, Split screen, Zoom
Security	Kensington lock, Security bar, Security cable hole

### GENERAL

Energy Use	13 W, 0.5 W (standby)
Product dimensions	Folded: 367 x 122 x 120 mm (Width x Depth x Height), Operating: 270 x 317 x 447 mm (Width x Depth x Height)
Product weight	2.6 kg
Illumination	LED lights
Included Software	Easy Interactive Tools, TWAIN driver for Epson Document Camera (for Windows)
Compatible Operating Systems	Mac OS 10.7.x, Mac OS 10.8.x, Mac OS 10.9.x, Mac OS X, Windows 10, Windows 7, Windows 8, Windows 8.1, Windows Vista

### OTHER

Warranty	60 months Carry in
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## LOGISTICS INFORMATION

SKU	V12H758040DA
EAN code	8715946610108
Country of Origin	Philippines

## ELPDC21

### WHAT'S IN THE BOX

- AC Adaptor
- Carrying Case
- Computer cable
- Main unit
- Microscope Adapter
- Power cable
- Remote control incl. batteries
- USB cable
- CD Manual
- Quick Setup Guide
- Software (CD)

For more information please contact:

Telephone: 01952 607111 (UK)+  
01 436 7742 (Republic of Ireland)  
E-mail: [enquiries@epson.co.uk](mailto:enquiries@epson.co.uk)  
Chat: [etalk.epson-europe.com](http://etalk.epson-europe.com)  
Fax: 0871 222 6740  
+ Local call rate.

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