Epson ELPDC21 Desktop Visualiser

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, sharing 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, create a dynamic environment to enhance student learning.

Highlight the finest detail

This document camera is ideal when clear magnification is required, for example when studying historical texts. A 12 x 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. With split-screen functionality, you can present two pieces of content side-by-side to help highlight teaching points, such as plant and animal growth. You 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.



EPSON

Key Features Epson ELPDC21 Desktop Visualiser





Helping schools use technology to deliver better education

Product Specification

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Elementary Technology

Technology		Advanced Features	
Image pick-up device	1/2.7" CMOS	Foldable Mechanical	Yes
Effective Pixels	1920 horizontal x 1080 vertical	Arm	
Frame Rate	max 30fps	PC-Free ImageViewer	View Images from internal or external memory
Optical		Image Storage	SD/SDHC compatibility (128MB - 32GB)
Zoom	Optical x 12, Digital x 8	Auto-Focus	Yes
Focus	Auto	Freeze	Yes
Shooting Area	A3 sized: 297 x 420 mm	Parallel Video output	Yes
Image		SD Card viewer	Yes
Resolution Output	SXGA(1280 x 1024) / XGA(1024x768) / WXGA 16:10	Split Screen	Yes
Resolution output	$(1280 \times 800) / WXGA 16:9 (1360 \times 768) / 1080p$	Zoom	Yes
	(1920 x 1080), 480p / 720p / 1080p	Security	Yes
Auto Exposure	Yes	General	
Black & White	Yes	Power Consumption	13 W (0.5 W standby)
Brightness Adjustment	Yes	Dimension	Operating: W270 x D317 x H447 mm
Contrast Adjustment	Yes		Folded: W367 x D122 x H120 mm
Image Rotation	Yes	Weight	2600g
Microscope Mode	Yes	Illumination	LED lights
Connectivity		Included Software	Easy Interactive tools, TWAIN driver for Epson
Connectivity USB	Yes, 1.0		document camera (for windows)
VGA	In x 1, Out x 1	Compatible Operating	Mac OS 10.7.x, 10.8.x, 10.9.x, X,
HDMI	Out x1	Systems	Windows Vista, 7, 8, 8.1, 10
	Yes	Warranty	3 Years
Built-in Microphone	Yes		
SD Card	Kensington Lock, security bar,		
Security	security cable hole		
	security capie noie		