

Euclid 2012 Application Formscanner



The Euclid 2012 Compact Formscanner has been developed specifically to enable an operator to process large quantities of Application Forms under p.c. guidance.

Part of the Euclid 2010 series of Formscanners, the 2012 is a compact version produced in response to a growing demand for a small footprint unit where there is a requirement for the straightforward scanning of colour and monochrome features on the document.

Optional control of Forms is provided by inbuilt barcode reading equipment.

Euclid 2012 Application Formscanner



OPERATION

Each Formscanner comprises part of a p.c. network. The operator inserts an Application Form onto the document platen and aligns it against the laybar. An (optional) inbuilt barcode reader verifies the Form and displays the applicants details. Inbuilt lighting provides the correct level of illumination for the camera to 'grab' the relevant areas for recording. On screen commands prompt the operator to remove each Form as it is completed and insert the next. The operator has the option of fine control on the zoom and lighting level.

HARDWARE STANDARD FEATURES

- ▲ Up to 2 cameras, colour or monochrome.
- ▲ Inbuilt illumination provides base level lighting for constant image quality.
- ▲ Zoom feature control allows operator to select best image.
- ▲ Barcode reader ensures data integrity, precluding mismatch of image data with textual data (optional).
- ▲ Simple operation.

MODEL	SINGLE CAMERA	DUAL CAMERA	1D BARCODE	2D BARCODE
E2012 SC	●			
E2012 SC1D	●		●	
E2012 SC2D	●			●
E2012 DC		●		
E2012 DC1D		●	●	
E2012 DC2D		●		●

OPTIONAL FEATURES

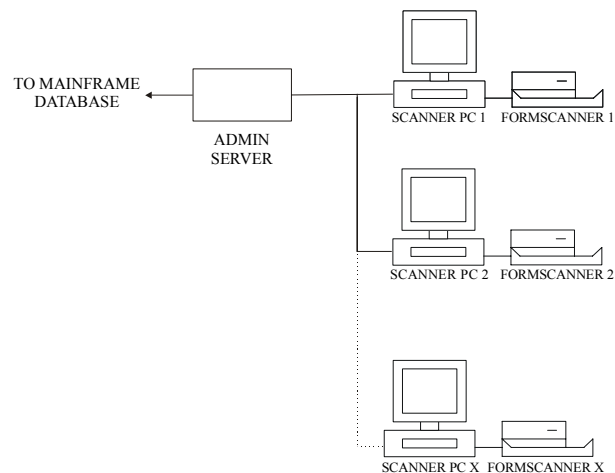
- ▲ Automated document feeder (E2020).
- ▲ Motorised lens for zoom and focus.

TECHNICAL FEATURES

Height	25 cm
Width	28 cm
Depth	41 cm
Weight	9 kg
Power	84-264V AC, 50 / 60 Hz self sensing
MTBF	400 power on hours (lamp replacement)

ENVIRONMENTAL REQUIREMENTS

Operating Temperature 15-25 degrees Celsius
 Relative Humidity 20% - 85% non condensing



Typical Installation layout