

digibook.

INNOVATIVE IMAGING SOLUTIONS

CopiBookHD

400 AND 600 PPI **COLOR** & GREY SCALE BOOK SCANNERS FOR A2 LANDSCAPE BOUND WORKS

Resolution, scanning speed, image quality and price, CopiBook HD is the most powerful A2 format scanning station ever made.

The latest member of the CopiBook range of scanners includes all of the CopiBook features and moves book scanning to a new age with its high resolution technology. The scan time for a A2 format document in color, at 400 dpi, is 5.9 seconds, and at 600 dpi is 9 seconds.

Two versions of CopiBook HD are available:

CopiBook HD 400: 400 ppi optical resolution

CopiBook HD 600: 600 ppi optical resolution

Using the same proven technology as the CopiBook, the CopiBook HD scanner is free from Ultraviolet & Infrared emissions. It can operate without using any embedded lighting which ensures preservation of fragile and rare materials and optimizes operator's comfort.

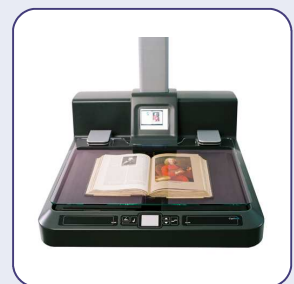
The CopiBook HD scanner also benefits from the CopiBook scanners' genuine user-friendliness. It provides various user-friendly settings (automatic format and position detection, resolution, focus, exposure time, lighting correction, white balance) as well as innovative automatic capture modes (no mouse click, no pedal) and powerful embedded image enhancement algorithms (new processing to improve image quality).

TECHNICAL FEATURES

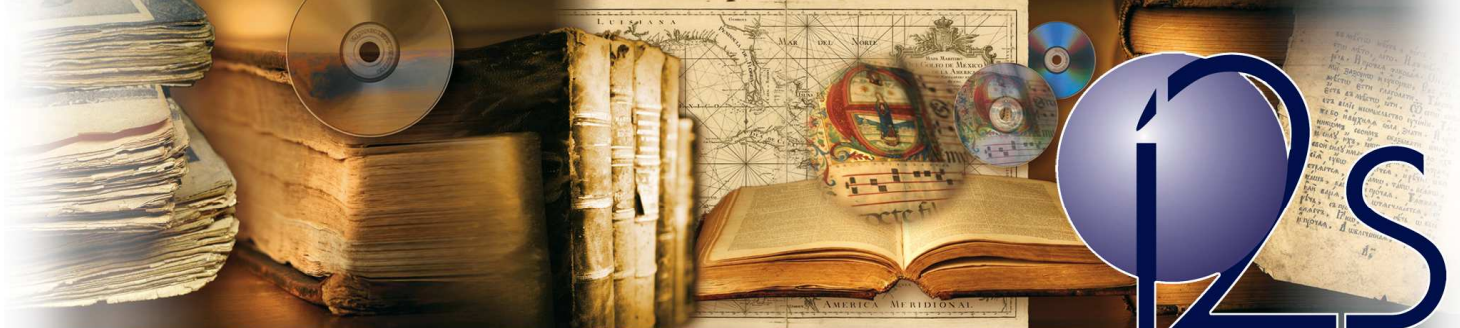
- Maximum scanning format: 2 x DIN A3 (ANSI C) / 420x640mm (16.5" x 25.3")
- Optical resolution 400 ppi on 2 x DIN A3 (CopiBook HD 400)
- Optical resolution 600 ppi on 2 X DIN A3 (CopiBook HD 600)
- Auto-focus
- Automatic cropping
- Automatic detection of document format and position
- Grey scale real time preview
- Digitizing mode : 24-bits/36 bits (RGB); 8-bits/12-bits (GS); 1-bit (BW)
- Output files: TIFF, TIFF G4, Multi-pages TIFF, **TIFF 12 Bits**, JPEG, BMP, JPEG 2000, PDF
- Book cradle : 10 cm / 10 kg (3.9" / 22 lbs.) (with motorized up & down motions)
- Self opening embedded glass:
 - ◆ with very safe pressure adjustment
 - ◆ 90° parking position when scanning without glass
- Network saving time hidden (1 Terabytes hard disk buffer)



* Large screen not inclusive



www.i2s-digibook.com



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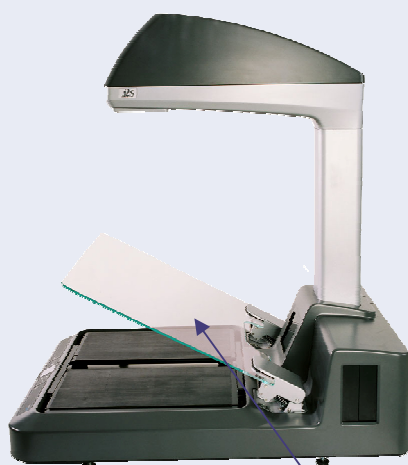
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CopiBook HD

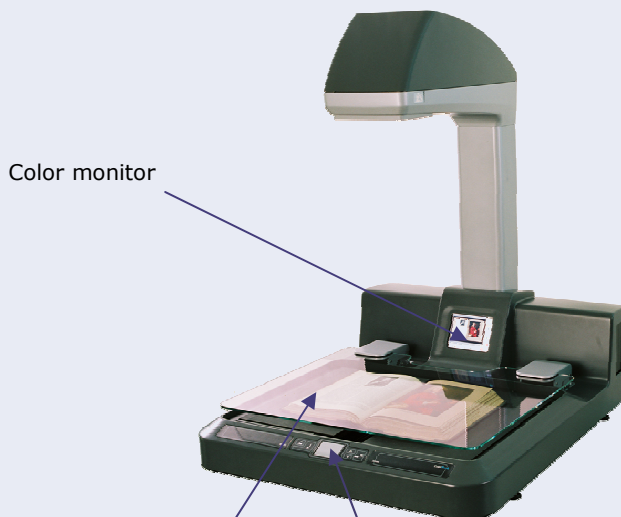
400 AND 600 PPI **COLOR** & GREY SCALE BOOK SCANNERS FOR A2 LANDSCAPE BOUND WORKS

COMMON TECHNICAL FEATURES

- Stand-alone scanning station
- First true UV & IR free scanner
 - ◆ No embedded lighting
 - ◆ Working conditions: office lighting environment
- Fully automatic settings
 - ◆ Format / white balance / focus / exposure time
 - ◆ Lighting correction
- Intuitive saving frames
- Includes image enhancement features:
 - Deskew, thresholding, finger masking, curvature correction...
- Multi automatic capture modes
- Front control panel: touchpad + function keys
- Embedded 5 inches screen
- VGA output for external display
- 2 USB 2.0 ports: printing, image saving, keyboard
- High speed image transfer via Giga-Ethernet output (Microsoft Network)
- Remote control mode via drivers: Twain & API



Self opening embedded glass



Color monitor

Touchpad + function keys

DIMENSIONS in mm 810 (W) x 990 (D) x 1100 (H)
 in inches 32 (W) x 40 (D) x 44 (H)
WEIGHT 70 kg / 155 lbs.
ELECTRICAL POWER 220V - 50 Hz, 110V - 60 Hz, 300 VA max
OPERATING TEMPERATURE between 10°C/50°F and 30°C/86°F

CE / FCC part 15 CONFORMITY
 Low voltage electrical safety EN60950
RADIOELECTRICAL DISTURBANCES
 EN55022, EN61000-3-2, EN61000-3-3
ELECTROMAGNETIC IMMUNITY EN55024

OPTIONS (For more information, consult the Accessories & Software documentation)

ACCESSORIES

- Lighting systems (Light-COPI and COSI-LAMPS)
- USB keyboard
- Footswitch
- Screen bracket

SOFTWARE

- Book Restorer™
Image Processing Software
- PDF4Books
Batch Image Compression Software

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