UNIONOVO PN I

A2+ professional high-speed book scanner

ZCLP IMAGING DIGITIZATION&SOLUTIONS CO., LIMITED

Product Advantages:

- Less cost, less waste, high-tech environment-friendly product
- High price performance ratio; save budget
- Portable design, easy to install
- Maximum protection of books:

ZCLP IMAGING DIGITIZATION&SOLUTIONS CO., LIMITED
Tel ： 86-0591-85661827 Fax：86-591-88071358 Email：xiercbook@gmail.com
Website:www.zclp.com ADD:15# 101 N0. 2 Jinhuan Road, Jinshan, Fuzhou, Fujian, China

Overhead design, no need to tear the books apart

No need to put the files or books upside down; only need to put the materials on the book bracket

Bracket can automatically adjust the left and right height book pages, do not worry about the book spine bending

Luminescent LED with even lights; light intensity is over 600 LUX; CRI≥80; no ultraviolet ray; able to protect the rare books to the largest extent

- Top scanning quality & extremely high OCR recognition accuracy
- Generate XML metadata which is convenient for filing and searching books
- **Fast scanning; 3 seconds/page or 3 seconds/2 page**
- **Automatic capture boundary,Automatic deskew**
- **Able to output 100-600 DPI color, gray level or black and white images**
- **Max. scanning size: 650x460mm; Max. thickness: 130 mm**
- **ICC image correction which can improve image quality**
- **Support single page, multiple page, PDF, JPG, JPG 2000, TIFF, BMP, RAW and other formats of output**
- **Powerful file management function; easy to insert, replace and delete without worrying about file name issue**
- Automatic book bracket can automatically adjust the height of the books on the left and the right sides; no need to worry about bending the book spines
- Automatic page capture & tilt correction
- Diverse accessories available, such as the automatic scanner, laser focuser, software

time switch, USB foot switch USB keyboard etc.; convenient and fast

- Real-time scanning direction adjustment; suitable for books with different printing directions
- Camera parameters can be easily set in order to achieve the best performance
- Support bar code scanning, facilitating the establishment of books database
- More camera support, such as Nikon,Phase One,Hasselblad camera , to meet different
- budget
- Free region selection can greatly shorten the time of post processing
- Automatic focusing based on the preset time; always keep the images clear
- Automatic exposure control & color correction
- Patented design; good appearance
- Real-time preview function; can be used as a 3D object display platform
- Provide software remote assistance; no further trouble
- Ergonomics design is suitable for long-time operation
- Simple maintenance; easy operation

About UNIONOVO PNI

UNIONOVO PN1 is a new A2+ professional book scanner. It is suitable for A2+ books, drawings, magazines and scrolls.

It is the first choice for professional occasions including ancient book protection and

industrial drawing scan. It applies the overhead and single scanning system design. It is equipped with an automatic book bracket which is able to adjust the height of books and it avoids bending the book spines.Luminescent LED with no ultraviolet ray or infrared ray will not cause radiation damage.

It has touch button and it can achieve high-speed scanning; the scanning speed can reach 3 seconds per page or 3 seconds for 2 pages; this speed is leading the industry.

UNIONOVO focuses on high quality and high performance price ratio products.

UNIONOVO book scanners are widely used in research institutions, government departments, banks, land resources, mapping, machinery, art, printing and publishing, graphic simulation replication, ancient protection centers, courts and so on.

Quality, convenience, efficiency—UNIONOVO provides comprehensive services for you!

Technical parameters:

<table>
<tr><th>Project</th><th>Parameter</th><th>Project</th><th>Parameter</th></tr>
<tr><td>Scan Speed</td><td>≦3 seconds / page (two pages)</td><td>Output</td><td>JPG,TIFF,PDF,RAW ,DjUv, and PDF/A</td></tr>
<tr><td rowspan="2">Chip</td><td>53 MP scanning system</td><td rowspan="3">Opac input</td><td rowspan="3">ISBN, ISSN, signature, bar code</td></tr>
<tr><td>24.2 MP scanning system</td></tr>
<tr><td>Camera configuration</td><td>Single camera</td></tr>
<tr><td rowspan="2">Resolution</td><td rowspan="2">100-600Dpi, color, gray, black and white image</td><td>Communication</td><td>USB 2.0/3.0</td></tr>
<tr><td>Certification</td><td>CE,3C</td></tr>
<tr><td>Media Size</td><td>650x460mm ,Max. thickness 130mm</td><td>Power</td><td>Standard 110-240 VAC,</td></tr>
</table>

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			50/60 Hz 15 Amp socket
Lighting system(Optional)	no ultraviolet ray or infrared ray luminescent LED light intensity is over 600 LUX color rendering index≥80 (up to IEC60825-1 International safety standard)	OS	Windows 7, 8, XP (Home / Professional),10
Product Dimension	66(120Including Lamp)x 65 x 110CM (W x D x H)	System requirement	CPU 3.2 GHz or higher RAM 8 GB minimum 500 GB available disk space 1024 x 768 resolution monitor
Packing Size	75x 75 x 50 CM (W x D x H)	Basic Package	UNIONOVO PN I scanner UNIONOVO Capture software UNIONOVO Editor software Flat transparent draft pressure device Adjustable base Luminescent LED USB Auto Capture Switch USB HUB AC power adapter x1 USB HUB Anti-dazzle shelter USB foot switch
Product Weight	43KG	Optional	53 MP scanning systems x1 **or** 24.2 MP scanning systems x1 Plastic Color Test Card Barcode scanner AC Adaptersx1 ABBYY OCR software
Packing Weight	56KG	Warranty	12Months

Product details:

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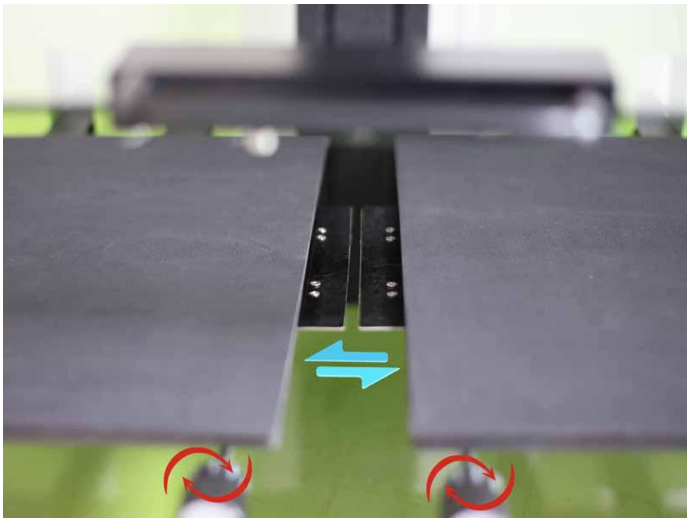
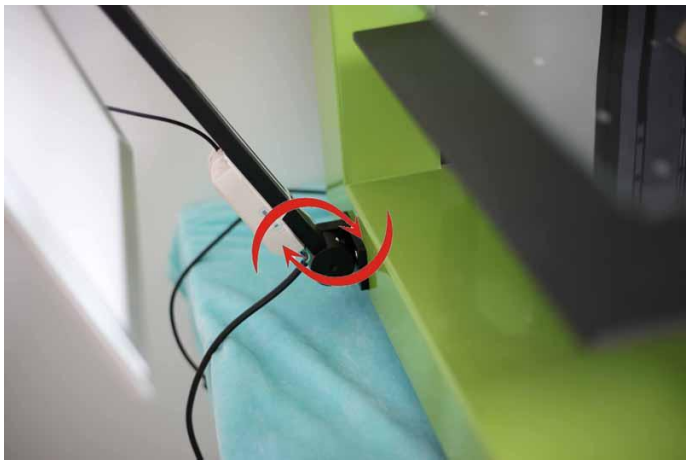


The book spine bracket can be adjusted



Angle adjustment

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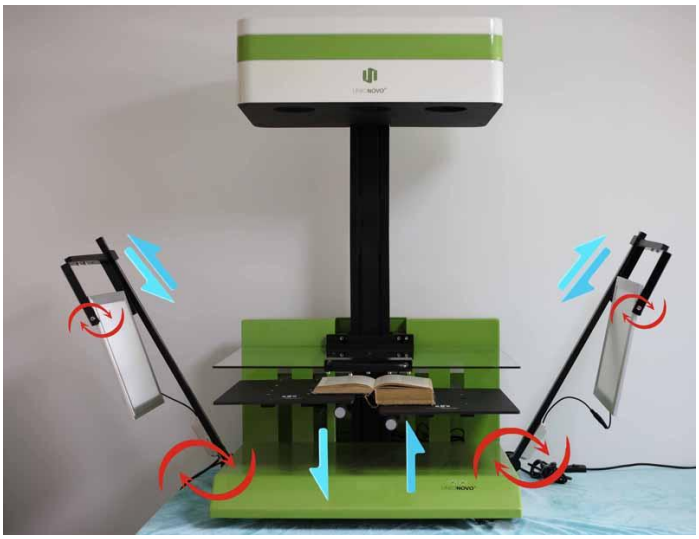

Full range of adjustments according to the need

Packing

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Crate packing（Just reference）

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Thank you for purchasing UNIONOVO products!

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