# Specification Sheet

**CZUR**

| Category | Specification | Value |
|---|---|---|
| **Characteristics** | Brand | CZUR |
| | Model | **M3000 Pro** |
| | Image |  |
| | Purpose | Organization/corporation/Library/Archives/Museum/Service center |
| | Product type | Professional book scanner |
| | Scanning materials | Documents, Books, Magazines, Forms, Invoices, Certificates, Business cards and Sculpture objects |
| | Sensor | CMOS |
| | Pixel | 20 million |
| | Resolution | 5248*3936 |
| | DPI (Default) | 300 |
| | Format | ≤A3, 297mm×420mm |
| | Speed | Flat single page≈1.2s/page; Books≈1.2s/dual pages |
| | Pre scan | 0 second |
| | Image format | JPG, PDF, TIFF |
| | Color bit depth | 24 bits |
| | Image output format | JPG, PDF, Searchable PDF, Word, Excel, TIFF |
| | Video streaming format | MJPG |
| | Preview | PC-Visual presenter: 3072*1728@12Fps; PC-Scanning:1536*1152@20Fps |
| | USB | USB 2.0 High-Speed |
| | Light source | Natural light and LED lights |
| | Top LED lights | ✓ |
| | Side lights | ✓ |
| | Focus mode | Fixed focus |
| | Scanning access | Device Control, Software triggering, Hand button, Foot pedal |
| | System support | Win XP, Win 7/ 8/10, 32/64-bit; macOS 10.11 and above |
| **Configurations** | Processor | 32-bit MIPS CPU |
| | Laser - assisted | 3 laser rays |
| | DDR | 1G bit |
| | Image cache | Hi-Speed DDR |
| | LCD | 2.4", 4:3, 320x240 |
| | MIC | ✓ |
| | Buzzer | ✓ |
| | Hand button | ✓ |
| | Foot pedal | ✓ |
| | Book cradle | ✓ |
| | Book cover block | ✓ |
| | Power adapter | Input:100 to 240V, 50/60Hz; Output: 9V/2A |
| **Specific functions** | OCR | ✓ |
| | OCR Languages | 187 |
| | Visual presenter | USB-PC Visual presenter |
| **Software features** | Flattening curve | ✓ |
| | Smart paging | ✓ |
| | Smart tilt corrections and auto-cropping | ✓ |
| | Professional trimming | ✓ |
| | Background purifying | ✓ |
| | Finger removal | ✓ |
| | Color mode | Color、Patterns、Stamps、Grayscale、B&W |
| | Auto-scan | ✓ |
| | Manual Selection scanning | ✓ |
| | Combined Sides scanning | ✓ |
| | Blank page detection | ✓ |
| | Watermark | ✓ |
| | Screen recording | ✓ |
| | Video recording | ✓ |
| **Optical features** | Element | 2G2P+IR |
| | Sensor Size | 1/2.3" |
| | EFL | 4.7mm |
| | BFL | 6.18mm |
| | F/NO | 3.5 |
| | IR Cut | 650±10nm |
| | Field of view | 82° |
| | Distortion | <0.3% |
| **Packaging and Accessories** | Product appearance | Black |
| | Product dimensions | 505*520*425 mm (L*W*H) |
| | Weight | 4.5KG (Net) |
| | Packing information | Scanner, Side lights，USB cable, Power adapter, Hand button, Foot pedal, Black document pad, Specialized finger cots, CD, User manual, Warranty card, Quality certificate |