CZUR Scanner M3000 Specification Sheet

Model	M3000

Characteristics	Brand	CZUR
	Application	Library,Archives Service Center and etc.
	Product type	Professional book scanner
	Scanning materials	Documents, Books, Magazines, Files, Scrolls, Forms, Invoices, Certificates, Business cards and Sculpture objects
	Sensor	CMOS
	Pixel	20 Million
	Resolution	5248*3936
	DPI(default)	300
	Format	Flat single page≤A3; Books≤A4
	Speed	Flat single page≈1.2s/page; Books≈1.2s/dual pages
	Pre scan	0s
	Image format	JPG, PDF, TIFF
	Color bit depth	24 bits
	Export 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 top LED lights
	Top LED lights	✓
	Focus mode	Fixed focus
	Scanning access	Device control, Software triggering, Hand button, Foot pedal
	Operation system	XP, Win 7/ 8/10, 32/64-bit; macOS 10.11 and above
Hardware features	Prossessor	32-bit MIPS CPU
	Laser - assisted	3 laser rays
	DDR	1Gigabit
	Image cache	High-Speed DDR
	LCD	2.4", 4:3, 320x240
	MIC	✓
	Hint tone	✓
	Hand button	✓
	Foot pedal	✓
	Hard document base	✓
	Book rest	✓
	Power	Input:100 to 240V, 50/60Hz; Output: 9V/2A
	Book cover block	✓
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, Gray scale, B&W（Black & White）
	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	375*220*390mm（L*W*H)
	Weight	4.5KG（Net)
	Packaging content	Scanner, USB cable, Power adapter, Hand button, Foot pedal, Black document pad, Specialized finger cots, CD, User manual, Warranty card, Quality certificate
Warranty	One Year Warranty (worldwide)	