

Technical Specifications

	ET25 Pro	ET24 Pro	ET18 Pro	ET16 Plus	
Packaging and Accessories Optical features Specific functions Configurations Software features	Product type	Smart Scanner	Smart Scanner	Smart Scanner	Smart Scanner
	Scanning materials	Documents, Books, Magazines,Forms, Invoices, Certificates,Business cards and Sculpture object			
	Sensor	CMOS	Same	Same	Same
	Pixel	25M	24M	18M	16M
	Resolution	5824*4368	5696*4272	4896*3672	4608*3456
	DPI(default)	330	320	275	250
	Scanning format	≤A3, 420 × 297 mm (16.5×11.7 inch)			
	Maximum scanning format	480×360 mm (18.89×14.17 inch) (A3: 420 × 297 mm/ 16.5×11.7 inch)			
	Reference scanning thickness	420×297 mm (A3): supports 35 mm 271×195 mm (A4): supports 50 mm			
	Scan speed	Flat single page≈1.5s/page;Books≈1.5s/dual pages			
	Pre scan	0s	0s	0s	0s
	Image format	JPG, PDF, TIFF	JPG, PDF, TIFF	JPG, PDF, TIFF	JPG, PDF, TIFF
	Characteristics	Color bit depth	24 bits	24 bits	24 bits
Export format		JPG, PDF, Searchable PDF, Word,Excel, TIFF			
Video streaming format		MJPEG	MJPEG	MJPEG	MJPEG
Preview		PC-Visual presenter: 3072*1728@12Fps;PC-Scanning:1536*1152@20Fps			
USB		USB 2.0 High-Speed	USB 2.0 High-Speed	USB 2.0 High-Speed	USB 2.0 High-Speed
Light source		Natural light and LED lights			
Top LED lights		√	√	√	√
Side lights	√	√	√	√	

Focus mode	Fixed focus	Fixed focus	Fixed focus	Fixed focus
Scanning access	Device Control, Software triggering, Hand button, Foot pedal			
System support	XP, Win 7/ 8/10/11, 32/64-bit; macOS 10.11 and above; Linux;	XP, Win 7/ 8/10/11, 32/64-bit; macOS 10.11 and above; Linux;	XP, Win 7/ 8/10/11, 32/64-bit; macOS 10.11 and above;	XP, Win 7/ 8/10/11, 32/64-bit; macOS 10.11 and above;
Processor	Dual core openrisc 32bit	Dual core openrisc 32bit	32-bit MIPS CPU	32-bit MIPS CPU
Laser - assisted	3 laser rays	3 laser rays	3 laser rays	3 laser rays
DDR	1G bit	1G bit	1G bit	1G bit
Image cache	Hi-Speed DDR	Hi-Speed DDR	2GByte TF	Hi-Speed DDR
LCD	2.4", 4:3, 320x240	2.4", 4:3, 320x240	2.4", 4:3, 320x240	2.4", 4:3, 320x240
MIC	√	√	√	√
Buzzer	√	√	√	√
Hand button	√	√	√	√
Foot pedal	√	√	√	√
Black document pad	√	√	√	√
Power	Input: AC 100-240V 50/60HZ ; Output: DC 9V/1.5A			
OCR	√	√	√	√
OCR languages	Support more than 180 languages			
Visual presenter	1920*1080@20Fps HDMI; 1920*1080P 60Hz 1920*1080P 50Hz 1920*1080i 60Hz 1920*1080i 50Hz 1280*720P 60Hz 1280*720P50Hz	1920*1080@20Fps HDMI; 1920*1080P 60Hz 1920*1080P 50Hz 1920*1080i 60Hz 1920*1080i 50Hz 1280*720P 60Hz 1280*720P50Hz	USB-PC Visual presenter	USB-PC Visual presenter
Wi-Fi	×	×	Support, 2.4GHz band	×
Image storage(Wi-Fi mode)	×	×	Up to 150 pieces	×
Flattening Curve	√	√	√	√
Smart paging	√	√	√	√
Smart tilt corrections and auto-cropping	√	√	√	√
Professional trimming	√	√	√	√

Background purifying	√	√	√	√
Finger removal	√	√	√	√
Color mode	Auto Enhnce, Color, Patterns, Stamps, Gray scale, B&W			
Auto-scan	√	√	√	√
Manual Selection scanning	√	√	√	√
Screen recording	√	√	√	√
Video recording	√	√	√	√
Element	3G2P+IR	3G2P+IR	3G2P+IR	3G2P+IR
Sensor Size	1/2.3"	1/2.3"	1/2.3"	1/2.3"
EFL	4.55mm	4.55mm	4.55mm	4.55mm
BFL	>3.4mm	>3.4mm	>3.4mm	>3.4mm
F/NO	4.5	4.5	4.5	4.5
IR Cut	650±10nm	650±10nm	650±10nm	650±10nm
Field of view	82°	82°	82°	82°
Distortion	<0.5%	<0.5%	<0.5%	<0.5%
Product appearance	Black	Black	Black	Black
Product dimensions	375*220*390mm (L*W*H)	375*220*390mm (L*W*H)	375*220*390mm (L*W*H)	375*220*390mm (L*W*H)
Weight	1.5KG (Net)	1.5KG (Net)	1.5KG (Net)	1.5KG (Net)
Packaging list	Scanner, Side lights, USB cable, Power adapter, Hand button, Foot pedal, Black document pad, Specialized finger cots, CD,Getting Started Guide			