

Desktop Check Scanner

FB-30

 Standard check processing scanner with proven quality and superior performance

This product can scan up to 100 documents in a single, continuous feed with high-quality scanning from black and white to 24-bit color. It also supports high-speed processing of up to 110 checks per minute, based on U.S. personal checks.

The device comes standard with MICR (E13B & CMC7) functionality and also features inkjet endorsement. Its ability to perform duplex scanning of plastic cards (0.7-0.8mm) like ID cards further enhances the scanner's versatility.



Features

- 1 Scans up to 100 documents in a single, continuous batch
- 2 Capable of high-speed processing up to 110 checks per minute
- 3 Supports scanning from B/W to 24-bit color MICR is supported by default (E13B & CMC7)
- 4 Inkjet endorsement functionality is supported
- 5 Features duplex scanning of plastic cards (0.7-0.8mm), such as ID cards
- 6 Modular design allows for simple and easy maintenance
- 7 SDK supports

FB-30U

 Optimized for check processing with UV, this product offers proven quality and outstanding performance

This product is equipped with UV image output, providing an excellent guide for verifying the authenticity of IDs, checks, and vouchers.

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- 1 UV image output provides an image-based guide for verifying the authenticity of documents (e.g., IDs, checks, vouchers)
- 2 Scans up to 100 documents in a single, continuous batch
- 3 Capable of high-speed processing up to 110 checks per minute
- 4 Supports scanning from B/W to 24-bit color MICR is supported by default (E13B & CMC7)
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<http://www.hantle.co.kr>

Scanner

	FB-30	FB-30U
Image Sensor	Dual CIS (Contact Image Sensor)	
Resolution	200dpi, 300dpi	
Image Depth	B/W, 256gray, 24bit color	B/W, 256gray, 24bit color, UV image (mono)
Light Source	RGB	RGB+UV (front)
Scan Area	120mm (effective area 108mm)	
Scan Speed (US personal check)	Max 110dpm(Check/duplex/Gray) / Max 65dpm(Check/duplex/Color)	
Scan Capability	80mm ~ 235mm (300mm on demand)	
Image Compression	bmp / jpg, tiff (compressed in PC)	

MICR Reader

	FB-30	FB-30U
E13B Reader	Yes	
CMC7 Reader	Yes	

Others

	FB-30	FB-30U
Endorsement Printer	Inkjet 1 line	
Hopper Capacity	Max 100 checks	
Stacker Capacity	Max 100 checks	
Stacker Pocket	1 Pocket	
DFS	Yes (Optical)	
Feeder type	Automatic friction roller	
Straight feeding	ID Card, Business card	
Printer location	Before scanning	
Color drop	Red / Green / Blue drop	

Interface & Power

	FB-30	FB-30U
Communication	High speed USB 2.0	
OS	Win 7, 10, 11 (32bit & 64bit)	
Power	24V DC Adapter (100V~240V, 50/60Hz)	

Physical

	FB-30	FB-30U
Dimension	335mm(W) X 188mm(H) X 148mm(L)	
Weight	3kg (approx) (excluding AC adapter)	

Option

	FB-30	FB-30U
DFS option	Ultra sonic sensor kit	