

The top-of-the-line model from our best-performing FB-30 series with proven quality and outstanding performance



FB-30UW

Desktop Check Scanner

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

It 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 max 4 line inkjet wide printing endorsement. Its ability to perform duplex scanning of plastic cards (0.7-0.8mm) like ID cards further enhances the scanner's versatility.



✓ Features

- UV image output provides an image-based guide for verifying the authenticity of documents (e.g., IDs, checks, vouchers)
- Scans up to 100 documents in a single, continuous batch
- Capable of high-speed processing up to 110 checks per minute
- Supports scanning from B/W to 24-bit color MICR is supported by default (E13B & CMC7)
- Max 4 line Inkjet endorsement under HP's TIJ 2.5 technology
- Features duplex scanning of plastic cards (0.7-0.8mm), such as ID cards
- Modular design allows for simple and easy maintenance
- SDK supports

<http://www.hantle.co.kr>

Scanner

Image Sensor	Dual CIS (Contact Image Sensor)
Resolution	200dpi, 300dpi
Image Depth	B/W, 256gray, 24bit color, UV image (mono)
Light Source	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
Image Compression	bmp / jpg, tiff (compressed in PC)

MICR Reader

E13B Reader	Yes
CMC7 Reader	Yes

Others

Endorsement Printer	Inkjet 4 Lines (HP 45 under TIJ 2.5 Technology)
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

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

Physical

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

Option

DFS option	Ultra sonic sensor kit
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