

# WiseScan200A

## Product Specification

### Rev. 1.01



**WiseCube**



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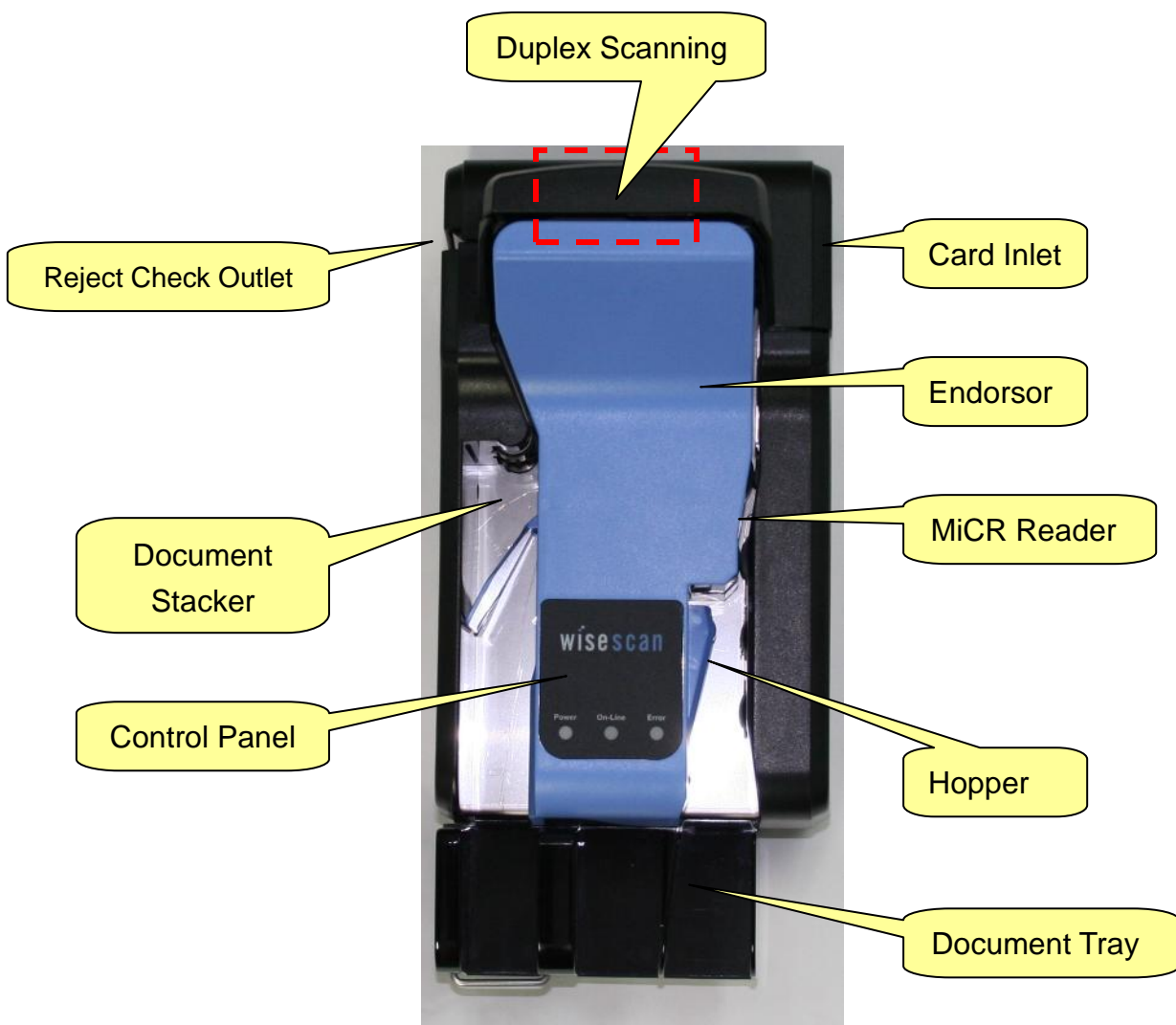
## Feature

- Industry-leading performance-to-size ratio with rapid scanning speeds of **up to 90 dpm or 180 ipm**
- High-precision magnetic head for reading **E13B or CMC7 MICR codelines**
- Integrated ISO 7810 ID-1 card image scan(Optional)
- **Compact dimensions** make it the ideal fit for teller counters and cashier windows
- **Built-in, pre-scan imprinter** for audit trail requirements
- **User-friendly, quiet operation** enables teller sales and service productivity
- **Three scanning modes** - including 24-bit Color, Black and White, and Grayscale
- Plug-and-play connectivity with **Hi-Speed USB interface**

# 2

## Structure

### A. Major Parts/Units



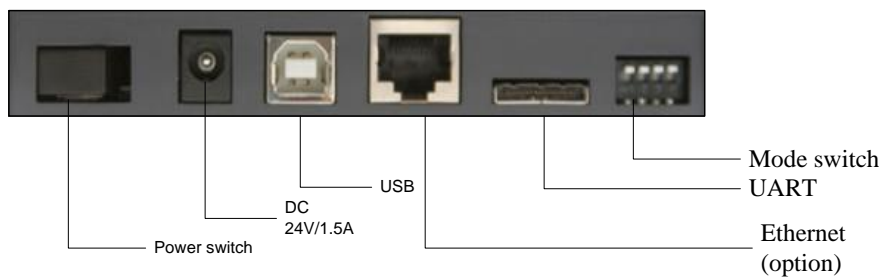
## B. Card Scan



## C. Rear Cover Open (Jam Release / Cleaning)



## D. Rear Ports & Interface



## 3

**Specifications**

Item	Specification
<b>Documents</b>	
Heights	54~106mm
Length	80~235mm
Weight	60~120g/m <sup>2</sup>
<b>Scanner</b>	
Scanning Side	Duplex
Sensor	CIS( Contact Image Sensor)
Scan Width	104mm
Resolution	100/200dpi
Color	8bit Grey, 1bit B/W, 24bit True Color
Image Formats	TIFF G4, JPEG, BMP
Processing Speed	Max. 90 dpm(180 ipm) with 6inch check
<b>Printer</b>	
Type	Inkjet 12pin
Print Sequence	Printer before Scanning
Print Side	Rear Side
Estimated Yield	5~7M characters
Cartridge	HP C6602A
<b>MICR Reader</b>	
Recognize Codes	E13B and CMC7
Read Head	Magnetic head with permanent magnet excitation
<b>Interface</b>	
Type	USB 2.0 High Speed (480Mbps)
<b>Physical Dimensions</b>	
Size	155 x 319 x 175 (mm)
Weight	2.8 Kg

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**Power**

Adapter Input	AC 100~240V, 50~60Hz, 1.75A
Adapter Output	DC 24V/1.75A

**Environment**

Operating Temperature	10~40°C
Operating Humidity	10 ~ 85%, Non condensing

# 4

## Warranty Information

No	Part	Lifetime
1	MICR head	600,000
2	Pickup Roller Assembly	1,000,000
3	Separation Roller Assembly	1,000,000
4	Solenoid	500,000
5	CIS	3,000,000
6	Timing Belt	5,000,000
7	Magnetic Stripe Header	500,000



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Mechanical Drawings

