Lightning-Fast Issuance:

Batch ID

Production Made Easy

The HH-8010UV card printer series uses high-resolution printing technology and integrates powerful card issuance function modules, which can Meet the unique needs of users for batch identification card issuance and certification. With advanced printing technology and intelligent design, specifically designed for efficient card authentication Creating scenarios, widely used in the production of ID cards, work cards, student cards, membership cards, and other identification cards.

Modular design
The structure is simple and easy for daily maintenance and upkeep, Reduce downtime and maintenance costs.

Intelligent certification system
Integrated platform intelligent control, Multi threaded module intelligent parallel connection.
Highly integrated operation simplifies complexity.

Specialized ink system
Specializing in environmentally friendly ink, compatible with multiple materials, High definition and durable, with colors that last forever like new.

Automated processes
Automatic card entry and exit, double-sided automatic flipping, Automatic sorting of waste cards reduces manual intervention, Improve operational efficiency.

Multi database integration
Multi format database direct connection, Zero error in certification, precise and unbounded data!

Multi material compatibility
Support PVC, ABS, PET, PET-G
Printing cards from various materials such as PC, Adapt to different scene material requirements.

Cost effectiveness
Each ink cartridge can print 8000+ CR80 card

Intelligent issuance, safe and reliable
Intelligent chip encryption, Personalized data distribution, data is sent and deleted immediately.

Intelligent operation and maintenance, worry free and effortless
Spray nozzle cleaning, ink volume detection, 24-hour continuous operation.

From mass production to personalized customization, one machine with all-around coverage
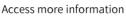
ID Card

ID Badges & Membership Cards

Press ID & Access Badges

Event Registration Cards

Access more information

Product Overview	
Model	HH-8010-3U
Core advantages	High speed batch certification, excellent efficiency and quality.
Core performance	Three card parallel printing
Printing process	Pure UV inkjet, suitable for standardized graphics and text
Product parameters	
Printing method	UV inkjet
Curing Method	LED UV curing
Ink type	Yellow (Y), Red (M), Blue (C), Black (K), Light Oil (optional)
Nozzle type	4 ink channels and 8 ink channels
Print mode	Single/double-sided automatic flip printing
Print Speed	Single sided 200 sheets/hour, double-sided 80 sheets/hour
Card Thickness	0.8m-1.0mm
Printing Size	CR80 standard card
Supported Materials	PCV、PET、ABS、PC、Wood, metal
Read-write mode	Supports ISO1443 Type-A/Type-B
Communication interface	Network interface
Ink cartridge capacity	200 grams/color (optional 130 grams)
Work environment	60 °F -90 °F (15 ℃ -32 ℃), 20% -80% non condensing humidity
Product specifications	
Equipment size	1160mm * 700mm * 615mm (length * width * height)
Equipment weight	140kg
Package size	1200mm * 800mm * 830mm (length * width * height)
Package weight	60kg
Packaging method	Flight Case
System requirements	
System requirements	Windows10 system; CPU≥Intel Core i3 10th Gen; RAM≥8G; Hard drive ≥ 100GB