

# DESKTOP CARD ISSUANCE AND PRINTER

## MODEL: PIE001

Goldpac's all-in-one desktop card issuance system is a one-stop business solution for onboarding, card personalisation, and printing. Small and portable, the PIE001 model is easy to operate, has a built-in PC, and allows staff to conveniently issue various types of cards with customised designs right at their desks.

Equipped with a camera, touchscreen, and scanners for fingerprint and identification cards, the PIE001 can capture a wide range of data required for account creation, perfect for addressing a number of issuance scenarios.



## SUITABLE FOR

Banks, retail



### PAIN POINTS

- Challenge of handling multiple hardware
- Space constraints
- Complicated devices

### KEY BENEFITS

- ✓ All-in-one unit (no laptop PC required)
- ✓ Small and portable touchpoint
- ✓ Addresses onboarding and returns
- ✓ Enhance service quality

## PRINTER FEATURES

- Built-in PC eliminates need for external laptop PC
- Instant issuance of many card types including debit, credit, social welfare, and transportation
- **Business functions:** New card issuance, card replacement with the same number, customised card surface design, account enquiry, lost card reporting, password reset
- **Business eKYC data collection:** fingerprint scanning, facial recognition, ID card scanning, barcode and QR code scanning
- Security protection of card issuance system, data transmission, access rights management, and double safety locks
- **Connectivity:** Supports Wi-Fi, USB, bluetooth, and 5G
- Integrated with the **Goldpac Issuance Suite** for personalisation bureau management and remote instant issuance

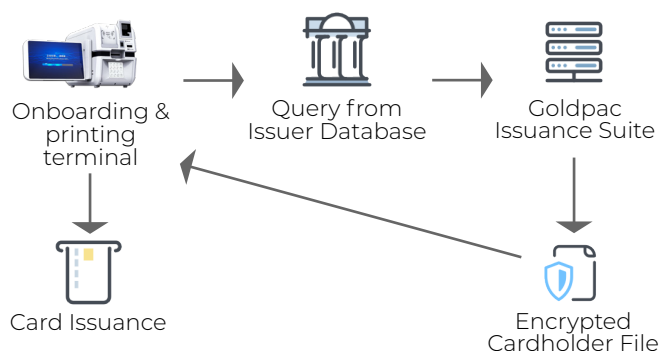


# USER FLOW

## USE CASES

- New bank card application, onboarding and printing
- Government social welfare card application, issuance, and other related matters
- Account enquiries and other information-based services
- Retail loyalty and gift cards onboarding and issuance

### Card Retrieval Data Flow



## PIE001 SPECIFICATIONS



Features	Description
Dimensions	Standard model: 203mm (width) x 488mm (length) x 316mm (height)
Weight	7kg
Card Printer	300 DPI direct-to-card thermal transfer
Printing Side	Double-sided
Printing Performance	Colour (YMCKT): 20 seconds/card, monochrome: 5 seconds/card
Interface	USB, WIFI, bluetooth, 5G
Display	10 or 8 inch multi-touch screen
Card Hoppers	Input hopper capacity: 100 cards, output hopper capacity: 50 cards
Magnetic Stripe	Optional, ISO standard, 3 tracks, HiCo
Smart Card	Optional, ISO standard, contact & contactless
Basic Configuration	PC supports Windows 10, multi-touch screen, facial recognition and wide angle camera module, sID card reader, fingerprint reader, QR and barcode scanner, speaker, PIN pad (features can be configured according to customer requirements)

### About Goldpac

Goldpac provides products and solutions that addresses the financial industry's diverse needs for secure, convenient, and easy-to-use payment solutions. These solutions cover user onboarding, personalisation and payment device issuance systems, software, self-service kiosks, and desktop printers.

For more information, please contact us at [info@goldpac.tech](mailto:info@goldpac.tech).