

ECB and HBA COMPLIANT
INSTANT CHEQUE BOOK
ISSUANCE AND PRINTING SOLUTION

CBI-5020

Cheque Book Issuance Solution

The new **CBI-5020** cheque book issuance system from **CubeIQ** is the latest, most complete and secure instant cheque book personalization solution.

The **CBI-5020** consist of DIDOgraf® cheque book printing machines and the **Cheque Book Application Foundation® – CBAF®**, **CubeIQ's** fully featured MS Windows® application software with client/server architecture incorporating a number of functions and options that can cover any cheque and cheque book issuance requirement.

CBI-5020 will securely produce on demand a high quality ECB & HBA compliant cheque book of 25 cheques plus the accompanying pages stapled and bind in less that 80 seconds.

The cheque printer is an industry standard laser printer capable of printing 20 A4 ppm (with three or four cheques per pages) at 600 or 1200 dpi.

This latest solution from **CubeIQ** is ideal for banks financial institutions, large enterprises and other organizations that are issuing personalized ECB & HBA compliant cheques and cheque books, travelers cheques and other similar financial documents to their customers.

CBI-5020 offers a number of significant values to end-users:

- On-demand Customized cheque book printing
- Easy integration with back-office, core banking and account holder data systems
- Significant cost savings over manual operation
- Instant Delivery of Cheque books to customer
- Enhanced Flexibility towards changes



CBI-5020

Technical details

USER	DATE-HOUR	TRANS	BRANCH	CUSTOMER	F.R.N.	ACCOUNT	ACCOUNT STATUS	PIR
1	26/6/2004 6:26:59 μμ	522	00000100	ARETINA KOCI DHIMITRI	121116756	000501401	TRE	AUTHORISED
1	26/6/2004 6:27:02 μμ	523	00000100	ARETINA KOCI DHIMITRI	121116756	000501401	TRE	AUTHORISED
1	26/6/2004 6:27:04 μμ	524	00000100	ARETINA KOCI DHIMITRI	121116756	000501401	TRE	AUTHORISED
1	26/6/2004 6:27:23 μμ	525	00000100	JORGO LALA KRISTAS	0708719	00340101	TRE	AUTHORISED
1	26/6/2004 6:27:24 μμ	524	00000100	REP/ARETINA DHIMITRI	121116756	111111111	TRE	TO AUTHORISE

DOCUMENT SIZE:

Cheque size according to ECB & HBA specification.

Cheque book dimensions

Height: 68 – 100 mm
Length: 176 – 216 mm
Weight: 80 – 120 g/m²

Cover

Thickness: 0,1 – 0,25 mm

Single form sheet

Up to A4 standard size

CODE LINE FONT:

Code line size according to ECB & HBA specification.
MICR (E13B or CMC7) with Magnetic Ink Toner
OCRA & OCRB software selectable
Compatible with scanning equipment requirements.

POWER:

External power unit
115/230 V +/-10%
160 VA, 50-60 Hz

ENVIRONMENTAL CONDITIONS

Operating: 10-40°C, 20-80% R.H.

Storage: 0-45°C, 5-95% R.H.

Transport: -15-55°C, 5-95% R.H.

HOST CONNECTIONS

Bi-directional parallel interface

HOMOLOGATION & MARKS

CE (CSA & US on request)
EN 60950

NOISE LEVEL

< 55 dBA

PRODUCTIVITY

40 sec for a cheque book with 16 sheets and 2 covers

80 sec for a cheque book with 45 sheets and 2 covers

CONFIGURATIONS

20A: cheque books 10-20 sheets

50A: cheque books 25-50 sheets

60A: cheque books 25-60 sheets

MODELS

DIDOgraf self-service

DIDOgraf office

OPTIONS

900-sheet cover tray

1 or 2 sheets additional paper tray

Color Laser

Self-service:

Single sheet recovery mechanism

Shredder mechanism

Office:

Metal cabinet with 2 sides opening

CBI-5020 is the ideal cheque and cheque book production solution for Banks, financial institutions, local authorities, utility companies, large enterprises wherever high quality, security and speed is required.

ADVANTAGES

- Speed and flexibility on cheque book production
- IBAN and code-line automatic calculation and printout on cheques
- Cheque book full personalization

- Bank approved printing technology
- Compliance with the European (ECB) and local cheques specifications
- Selection of MICR or OCRA/OCRB fonts
- Secure Login
- Easy database design and management
- Generation of various MIS reports on cheque production and system usage
- Easy to maintain and service



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