

# CITY OF HOUSTON

Administration & Regulatory Affairs Department  
Strategic Purchasing Division

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July 17, 2012

Subject: Letter of Clarification No. 2  
Security Badging Equipment and Accessories for Various Departments

Reference: Invitation to Bid (ITB) No.: S21-S24299

To All Prospective Bidders:

This Letter of Clarification is issued for the following reason:

- To revise the above referenced solicitation as follows:
  1. At the E-bidding website Group II, Line Item No. 6 has been **deleted** and Line Item No. 7 quantities have been **changed**.
  2. In Section B, Technical Specifications, pages 6A and 6B dated 07/17/12 have been **added**.
- Due to the aforementioned change(s) to the e-bidding items you may need to edit your bid. To do so, please select the "Bid Number" and proceed accordingly.

This Letter of Clarification will be considered part of the solicitation referenced above. All revisions, responses, and answers incorporated into the Letter(s) of Clarification are collaboratively from both the Strategic Purchasing Division and the applicable City Department(s).

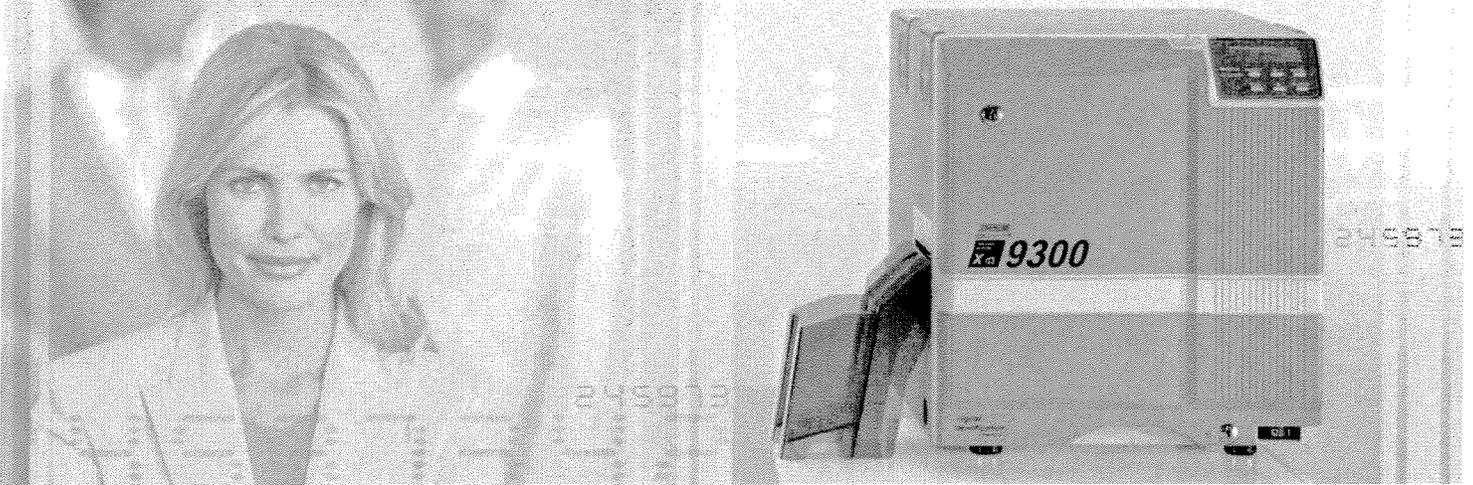
Furthermore, it is the responsibility of each BIDDER to obtain any previous Letter(s) of Clarification associated with this solicitation.

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LM:DRH:lm

*Partnering to better serve Houston*

**Council Members:** Helena Brown Jerry Davis Ellen Cohen Wanda Adams Mike Sullivan Al Hoang Oliver Pennington Edward Gonzalez  
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## EDISecure® XID 9300 Retransfer Printer

### HIGHEST PERFORMANCE, FOR PERSONALIZATION OF SMART CARDS AND SECURE ID CARDS

- Diverse security features: Dye-sublimation UV ink ribbon, IPSEC, and Security Erase
- Optional mechanical locks to secure access to supplies and consumables
- Rugged, industrial design with compact shape for heavy-duty use
- Double-sided, over-the-edge printing on a variety of card materials (PVC, ABS, PET, Polycarbonate, etc.)
- Detachable card drawer and colored cartridge system for simple and fast front-loading of supplies and cards
- Heavy-duty ART Retransfer Film for long-lasting durable cards
- Ideal for printing and inline encoding of smart cards by using the Advanced Chip Encoding Framework (Advanced CEF)
- Optional single- and double-sided lamination for more durability and security
- Various optional external modules

The double-sided *EDISecure*® XID 9300 Retransfer Printer offers high quality and highly durable print results. It almost achieves offset print quality without a blemish even on challenging uneven surfaces of smart cards. For maximum flexibility in a professional environment this innovative printer comes prepared for various encoding and lamination options. Equipped with optional security locks, this printer is applied in highly secure and high volume operations such as government agencies, R&D departments, laboratories as well as multinational corporations.

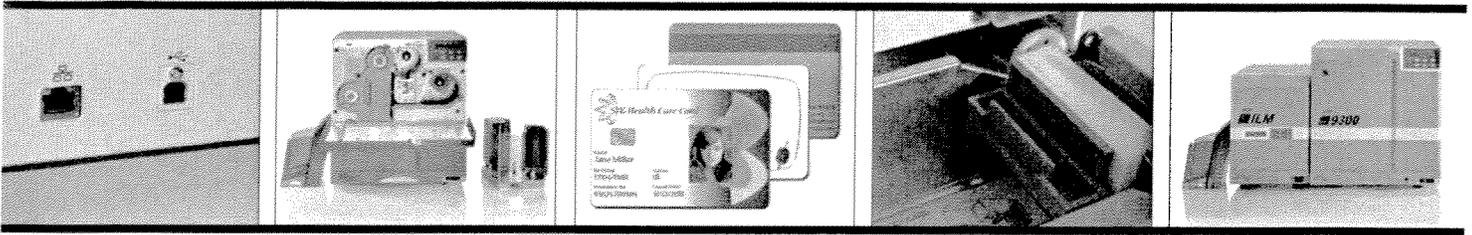
The XID 9300 prints on a variety of card materials including long-lasting, durable non-PVC cards such as ABS, PET, and Polycarbonate. The lockable, spacious card drawer stores up to 300 blank cards to secure an interruption-free workflow.

For further demands on card functionality, optional magnetic stripe and smart card encoding is possible. Extend the life time and security of your cards by joining the printer with the *EDISecure*® ILM or ILM-DS single- and double-sided inline lamination. The XID 9300 is a long-term investment as it is field upgradeable to higher versions at any time to provide even more functionality.

Diverse security features such as dye-sublimation UV ink ribbon for invisible security printing, IPSEC for encrypted data transfer through networks, and Security Erase of black data on used supplies help to secure the environment and cards from counterfeiting and to avoid misuse of personal information.

Our Advanced Chip Encoding Framework (Advanced CEF) makes chip encoding as easy as magnetic stripe encoding and allows encoding even independent of your ID application. It provides the integration of multiple encoding technologies through an easy-to-use plug-in tool.





## FEATURES

- Optional lockable housing for utmost security
- Optional lockable card stacker for 100 cards
- Printer Look-Up Tables and pre-selection of 5 different card type profiles
- Automatic ribbon detection and low ribbon warning
- Auto cleaning notification
- Admin Center and Media Status Monitor to manage and handle printer settings from PC
- Built-in operating panel with LCD for convenient set-up and operation
- Print head has no contact with card, minimizing risk of damage
- Removable cleaning roller unit for long-term use and reliable, steady card cleaning
- Field upgradeable encoder options
- Inline operation of printing, encoding and lamination reduces total personalization time
- Intuitive, in-house developed printer driver for utmost user convenience and productivity
- USB 2.0 and Ethernet LAN interface for easy connection with PC or network
- IPSEC for encrypted data transfer through network
- Field upgradeable to higher versions

## SUPPLIES

- 4 Panel Color Ribbon (YMCK): 1,000 cards/ribbon
- 5 Panel Color Ribbon (YMCKK): 750 cards/ribbon
- 5 Panel Peel-Off Ribbon (YMCK-PO): 750 cards/ribbon
- 5 Panel UV Ribbon (YMCK-UV): 750 cards/ribbon
- XID ART Retransfer Film: 1,000 cards/film

## OPTIONS

- Magnetic stripe encoding (HiCo and LoCo)
- Contact and contactless chip encoding (Mifare, DESFire, HID iCLASS, Legic, etc.)
- A variety of chip encoder plug-ins for Advanced CEF
- Prepared for optional modules such as CSM 2 Credential Scanning Module and LaserCard encoding
- Inline lamination (single- and double-sided, with ILM or ILM-DS)

## CONFIGURE YOUR CARD IDENTITY SYSTEM, ASK FOR:

- *EDISecure*® Lamination Modules
- *EDISecure*® Card Management Software Suite
- *IDExpert*® Identity Management Solutions
- *EDISecure*® Image Capture Modules
- *EDISecure*® Image Enhancement Software
- *EDISecure*® Card Materials

## SPECIFICATIONS OF XID 9300

Print Method	Dye-sublimation retransfer
Print Mode	Single- and double-sided over-the-edge retransfer printing (full bleed)
Print Speed	Up to 120 cards per hour (single-sided)
Print Resolution	300 dpi
Printhead	Lifetime warranty (using <i>EDISecure</i> ® materials)
Card Types	PVC, Composite PVC, ABS, PET, and Polycarbonate Cards of ISO ID-1/CR-80 size, 85.60 x 53.98 mm
Card Thickness	0.25 – 2.0* mm w/o encoder 0.25 – 1.4 mm with encoder
Input Hopper Capacity	300 cards (0.76 mm)
Output Hopper Capacity	100 cards (0.76 mm)
Interface	USB 2.0 and Ethernet
Operating System Support	Windows 2000, Windows XP, Windows Vista, Windows 7
Printer Dimensions	343 x 347 x 381 mm (WxDxH)
Weight	22 kg
Power Supply	100/120 V and 220/240 V, 50/60 Hz FCC, CE, UL, GOST-R, and CCC approved
Operating Environment	15°C to 30°C, 35% to 70% non-condensing humidity

\* depending on card type

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07/17/12

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