

AFRICAN UNION

الاتحاد الأفريقي



UNION AFRICAINE

UNIÃO AFRICANA

AFRICAN COURT ON HUMAN AND PEOPLES' RIGHTS
COUR AFRICAINE DES DROITS DE L'HOMME ET DES PEUPLES
P.O Box 6274 Arusha, Tanzania, Tel: +255 732 979506/9; Fax: +255 732 979503

Ref: AFCHPR/PTS/2019/105

Date: 22nd March 2019

TO: ALL INTERESTED SUPPLIERS

REQUEST FOR QUOTATION (RFQ) FOR
PHOTO ID/ACCESS CARD PRINTER WITH CAMERA

BACKGROUND:

The African Court on Human and Peoples' Rights which headquarters is in Arusha, Tanzania is an organ of the African Union. In its efforts to carry out its mandate, the Court would like to procure Photo ID/ Access Card Printer with the details listed below. For this reason, it is inviting interested and qualified suppliers to submit priced quotations in Tanzanian Shillings.

TERMS AND CONDITIONS:

Interested suppliers should submit their Request for Quotation by providing a priced offer for required Photo ID/ Access Card Printer.

This should be submitted by either sealed envelope or email not later than 17:00hrs on 23rd April 2019.

The emails should bear the subject **"PRICED QUOTATION FOR PHOTO ID/ACCESS CARD PRINTER"** and should be addressed and sent either to:

Email address:

Email: tender@african-court.org

Or,

Postal address:

The Registrar,
African Court on Human and Peoples' Rights
P.O. BOX 6274
Arusha, Tanzania

Or,

Physical address:

The Headquarters of the African Court on Human and Peoples' Rights, situated at TANAPA, Mwalimu Julius Nyerere Conservancy Centre, Phase II, Dodoma Road.

Note: Bidders Must ensure that tenders are submitted in accordance with the provisions in the bidding documents. Tender submitted through other channels will not be accepted. Late tenders will not be accepted and shall be returned unopened to the bidder.

You are hereby requested to make an offer only if you can supply the required Photo ID/ Access Card Printer within the terms and conditions stipulated, and within the prescribed dates.

The African Court on Human and Peoples' Rights will not in any way, be obliged to accept the lowest priced quotation, or any low prices as quality of the items shall be one of the major considerations.

The African Court on Human and Peoples' Rights reserves the right to reject any offer without offering any reason thereto, to waive any defect or informality therein, and to award any Supplier whose offer is deemed most advantageous to the Court without incurring any liability whatsoever to the losing Supplier who may be adversely affected by such award or rejection.

The Court assumes no obligation for whatever expenses or losses that may be incurred by any Supplier in the preparation of the request for quotation, nor does it guarantee that an award shall be made.



DETAILS OF THE REQUIRED SERVICE

A. ID/ACCESS CARD PRINTER

- Minimum Specifications

Print Method	Dye-sublimation / resin thermal transfer
Resolution	300 dpi (11.8 dots/mm) continuous tone
Colors	Up to 16.7 million / 256 shades per pixel
Print Ribbon Options	<p>Options include easy-to-use ribbon with disposable ribbon cartridge (EZ) and more economical and ecofriendly refill ribbon for cartridge (ECO).</p> <p>Both EZ and ECO:</p> <ul style="list-style-type: none"> Full-color with resin black and overlay panel, YMCKO*, 250 prints Resin black (standard), 1000 prints <p>ECO only:</p> <ul style="list-style-type: none"> Full-color half-panel with resin black and overlay panel, YMCKO*, 350 prints <p>EZ only:</p> <ul style="list-style-type: none"> Full-color with two resin black panels and overlay panel, YMCKOK*, 200 prints Resin black and overlay panel, KO*, 500 prints Resin black (premium), 1000 prints Dye-sublimation black and overlay panel, BO*, 500 prints Resin green, blue, red, white, silver, gold, 1000 prints Silver and gold metallic, 500 prints <p>Rewrite technology - no ribbon is required</p>
Print Speed**	6 seconds per card (K*); 8 seconds per card (KO*); 16 seconds per card (YMCKO*); 24 seconds per card (YMCKOK*)
Print Security	Resin Scramble Option: The system can hide any information printed with a resin panel - rendering the panel unreadable.
Accepted Standard Card Sizes	CR-80 (3.375" L x 2.125" W / 85.6 mm L x 54 mm W); CR-79 adhesive back (3.313" L x 2.063" W / 84.1 mm L x 52.4 mm W)
Print Area	CR-80 edge-to-edge (3.36" L x 2.11" W / 85.3 mm L x 53.7 mm W); CR-79 (3.3" L x 2.04" W / 83.8 mm L x 51.8 mm W)
Accepted Card Thickness	.009" - .040" / 9 mil - 40 mil / .229 mm - 1.016 mm
Accepted Card Types	PVC or polyester cards with polished PVC finish; monochrome resin required for 100% polyester cards; optical memory cards with PVC finish; rewrite
Input Hopper Card Capacity	100 cards (.030" / .762 mm)
Output Hopper Card Capacity	Single Sided: Up to 30 cards. Dual Sided: Up to 100 cards. (.030" / .762 mm)
Card Cleaning	Card cleaning roller integrated into ribbon cartridge; cleaning roller is automatically replaced with each ribbon change
Memory	32 MB RAM
Software Drivers	Windows® XP / Vista™ (32 bit & 64 bit) / Server 2003, 2008, 2012 / Windows® 7, 8 & 10 (32 & 64 bit), MAC OS X 10.5/10.6/10.7/10.8/10.9/10.10 Linux***
Interface	USB 2.0, optional Ethernet with internal print server
Operating Temperature	65° to 80° F / 18° to 27° C
Humidity	20-80% non-condensing
Dimensions	Single-sided printer: 8.8" H x 13.7" W x 7.9" D / 224 mm H x 348 mm W x 201 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D
Weight	Single-sided: 7.5 lbs / 3.4 Kg; dual-sided: 10 lbs / 4.54 Kg
Agency Listings	Safety: UL 60950-2, CSA C22.2 (60950-07), and CE; EMC: FCC Class A, CE (EN 55022 Class A, EN 55024), CCC, BSMI, KC
Environmental Features	GreenCircle Certified card printer (base models only without encoders) and refillable supply cartridges (ECO)
Supply Voltage	100-240Vac, 50-60Hz, 1.6 Amps max
Supply Frequency	50 Hz / 60 Hz
Warranty	Printer - three years; printhead - three years, unlimited pass with UltraCard®
Encoding Options (HID Encoders)	Supported smart card and magnetic stripe technologies: 125 kHz (HID Prox) reader; 13.56 MHz (iCLASS® Standard / SE / SR / Seos, MIFARE Classic®, MIFARE Plus®, MIFARE DESFire®, MIFARE DESFire® EV1, ISO 14443 A/B, ISO 15693) read/write encoder; contact smart card encoder reads from and writes to all ISO/IEC 14443-3/4 memory and microprocessor smart cards (T=0, T=1) as well as synchronous cards; ISO magnetic stripe encoding, dual high- and low-coercivity, tracks 1, 2 and 3
Supported Access Control Credential Programming	iCLASS® Standard/SE/SR/Seos, MIFARE Classic™, MIFARE DESFire® EV1, HID Prox
Options	Single wire Ethernet and USB 2.0 interface for inline printing and encoding (note: single wire Ethernet encoding is only available for iCLASS®, MIFARE®, and contact smart card encoding) - Ethernet-enabled printer supports wireless accessory; dual-sided printing module; smart card encoding modules (contact/contactless); magnetic stripe encoding module; printer cleaning kit; ethernet with internal print server; secure proprietary consumables system
Software	Swift ID™ embedded badging application, FARGO Workbench™ diagnostic utility with Color Assist™ spot-color matching
Display	Color changing status buttons

B. ID CARD CAMERA

Technical specifications

Image Sensor Size	1/4"
Pixel Size	1.4µm x 1.4µm
Viewer Display	2592 x 1944 through 320 x 240
Compressing	MJPEG
Sensitivity	600mv/lux-sec
Dynamic Range	68dB
Signal to Noise Ratio	36dB
Shutter Mode	Electronic rolling shutter
Field of View (H x V)	40° x 30°
Video Output	USB 2.0
Power Supply	5VDC via USB 2.0 bus
Power Consumption	≤0.5mA

UVC Controls

Still Capture	Selectable
Flash	Selectable via Videology viewer or SDK
Exposure	Auto/ Manual
Focus	Push to focus via UVC trigger - not continuous Presets via SDK
White Balance	Auto/ Manual
Brightness	Selectable
Contrast	Selectable
Hue	Selectable
Saturation	Selectable
Sharpness	Selectable
Gamma	Selectable
Gain	Selectable
Backlight Compensation	On or Off

Product Features

- Synchronized USB powered LED flash for consistent high quality images in any environment
- One cable for power, video and flash
- 5.0 megapixel progressive scan sensor for 2592 x 1944 still images
- Separate formats supported for streaming video and still image capture
- Both Compressed (MJPEG) and raw video outputs supported
- USB 2.0 bus provides power, camera and flash control
- UVC compliant
- Convenient manual dial allows customized flash intensity
- Full SDK available for integration into customer applications
- TWAIN compatible
 - Tripod stand

Should come with the software:

Viewer Software	<ul style="list-style-type: none"> • TWAIN • Videology viewer with active features • DirectX/ DirectShow compliant • SDK 	
Minimum System Requirements	Hardware	Requires USB 2.0 UVC compliant ports
	Software	Windows 7, 8, 10 32 bit and 64 bit
		Windows Vista 32 bit and 64 bit
		Windows XP Service pack 2+, DirectX 9.0c or above
		Linux 2.6.26+ <i>potential</i>
		Mac OS 10.4.3 <i>potential</i>

C. Non-biometric PVC cards: Qty 400

D. Biometric PVC cards: Qty 200

SPECIAL CONDITIONS:

Warranty/Guarantee of Goods	A guarantee of services mentioned in the quote will be provided.
Language	The quotations shall be in English
Currency of quotations/offer	Offer must be submitted in Tanzania shillings
Award criteria for award of contract	The contractor that offer the competitive and most technically compliant quote as per specifications and features stipulated above and that meets the evaluation criteria will be offered the contract
Payments Terms	Payment will be made by Bank Transfer within 30 days upon receipt of invoices and certification of satisfactory completion of services by the African Court.
Request for clarification	Bidders requesting clarification of the items, technical requirements or conditions stipulated in this RFQ shall communicate in writing with African Court office through email procurement@african-court.org

Dr. Robert W. Eno

Registrar of the Court

