

25 MARCH 2019

QUOTATIONS ARE HEREBY REQUESTED IN ACCORDANCE WITH THE SCM REGULATIONS SECTION 18 OF THE LOCAL GOVERNMENT MUNICIPAL FINANCE ACT 56 OF 2003, FOR THE PURCHASE OF ITEM/S THAT COULD BE ABOVE R30 000.00. QUOTATIONS MUST BE SUBMITTED IN SEALED ENVELOPES CLEARLY MARKED "SUPPLY & DELIVERY OF 2 X PRINTERS FOR THE LIBRARIES"

QUOTATIONS MUST BE SUBMITTED IN SEALED ENVELOPES CLEARLY MARKED "TO THE QUOTATION BOX SITUATED AT: SUPPLY CHAIN MANAGEMENT OFFICE (LESEDI OFFICES)
C/O LOUW AND HF VERWOERD STREET
HEIDELBERG
1438

ALL ENQUIRIES REGARDING SPECIFICATIONS SHOULD BE REFERRED TO MR CORRIE VERSTER (016) 492 0046 AND MS SIBULELO NXATHI @ 016 492 0202 WITH REGARDS TO THE BIDDING PROCEDURE.

DEPARTMENT: COMMUNITY SERVICES

DATE: 02 APRIL 2019@12H00

SPECIFICATIONS: SUPPLY & DELIVERY OF 2 X PRINTERS FOR THE LIBRARIES

Image Runner

Colour

Black and white

Core functions

Print, Copy, Scan, Send, Store and Optional Fax

Control Panel

25.6 cm (10.1 inch) TFT LCD WSVGA Colour Touch panel

Interface Connection

NETWORK

Standard: 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n)

Optional: NFC, Bluetooth Low Energy

OTHERS

Standard: USB 2.0 (Host) x2, USB 3.0 (Host) x1, USB 2.0 (Device) x1

Optional: Serial Interface, Copy Control Interface

Network protocols

TCP/IP, Frame type: Ethernet II
Print applications: LPD/Raw/IPP/IPPS/FTP/WSD/Mopria/GCP/AirPrint/Windows10 Mobile Print
AppleTalk, Frame type: Ethernet SNAP
Print application: PAP (Printer Access Protocol)
Web Browser

Maximum paper input capacity

6,335 sheets (80 gsm)

Warm-up Time

From Power On: 24 Seconds or Less
From Sleep Mode: 10 Seconds or Less
Quick Start-up Mode: 4 seconds

Dimensions (W x D x H)

Platen model: 587 mm x 740 mm x 823 mm
DADF model: 587 mm x 750 mm x 926 mm
Single Pass model: 587 mm x 740 mm x 945 mm

Weight

Platen model: Approx. 74.3 kg including toner
DADF model: Approx. 80.7 kg including toner
Single Pass model: Approx. 86 kg including toner

Print Specifications

Printing method

Monochrome Laser Beam Printing

Print Speed (BW/CL)

25 ppm (A4), 15 ppm (A3), 17 ppm (A4R), 14 ppm (A5R)

Print Resolution

1,200 dpi x 1,200 dpi

Page description languages

UFR II, PCL 6 (Standard)
Genuine Adobe PostScript Level 3 (Option)

Double Sided Printing

Automatic (Standard)

Direct Print

Direct printing available from USB memory key, Advanced space, Remote UI and Web Browser⁵
Supported file types: TIFF, JPEG, PDF, EPS, and XPS.

Printing from mobile and cloud

A range of software and MEAP-based solutions is available to provide printing from mobile devices or internet-connected devices and cloud-based services depending on your requirements.
Please contact your sales representative for further information

Copy Specifications

Copy Speed

iR-ADV 4525i II*: 25 ppm (A4), 15 ppm (A3), 17 ppm (A4R), 14 ppm (A5R)

First-Copy-Out Time (BW)

iR-ADV 4525i II*: Approx. 5.2 seconds or less
iR-ADV 4535i II*/4545i II*: Approx. 3.8 seconds or less
iR-ADV 4551i II*: Approx. 3.7 seconds or less

Copy resolution

Reading: 600 dpi x 600 dpi
Printing: Up to 1,200 dpi x 1,200 dpi

Multiple Copies

Up to 999 copies

Magnification

25% - 400% (1% Increments)

Scan Specifications

Standard type

Standard: Reader
Optional: Colour platen or Duplexing Automatic Document Feeder (RADF) or Single-pass Duplexing Automatic Document Feeder (DADF)

Pull Scan Specifications

Colour Network ScanGear2. For both TWAIN and WIA

Supported OS: Windows Vista/7/8.1/10/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2/Server 2016

Scan Resolution

100 x 100 dpi, 150 x 150 dpi, 200 x 100 dpi, 200 x 200 dpi, 200 x 400 dpi, 300 x 300 dpi, 400 x 400 dpi, 600 x 600 dpi

Scan Method

Send functionality available on all models

Scan to USB Memory Key: Available on all models

Scan to Mobiles or internet-connected devices: A range of solutions is available to provide scanning to mobile devices or internet-connected devices depending on your requirements. Please contact your sales representative for further information

Scan to cloud-based services: A range of solutions is available to provide scanning to cloud-based services depending on your requirements. Please contact your sales representative for further information.

TWAIN/WIA Pull scanning available on all models

Scan Speed (BW/CL; A4)

RADF model:

Single-sided Scanning (BW): 70 ipm (300 dpi) / 51 ipm (600 dpi)

Single-sided Scanning (Colour): 70 ipm (300 dpi) / 51 ipm (600 dpi)

Double-sided Scanning (BW): 35 ipm (300 dpi) / 25.5 ipm (600 dpi)

Double-sided Scanning (Colour): 35 ipm (300 dpi) / 25.5 ipm (600 dpi)

DADF model:

Single-sided Scanning (BW): 80 ipm (300 dpi) / 80 ipm (600 dpi)

Single-sided Scanning (Colour): 80 ipm (300 dpi) / 60 ipm (600 dpi)

Double-sided Scanning (BW): 160 ipm (300 dpi) / 150 ipm (600 dpi)

Double-sided Scanning (Colour): 160 ipm (300 dpi) / 80 ipm (600 dpi)

Double sided scanning

2-sided to 2-sided (Automatic)

Send Specifications

Optional / Standard

Standard on all models

Destination

E-mail/Internet FAX (SMTP), SMB, FTP, WebDAV, Mail Box, Super G3 FAX (Optional), IP Fax (Optional)

Colour Mode

Auto Colour Select (Full Colour, Grayscale)
Auto Colour Select (Full Colour/ Black-and-White)
Full Colour, Grayscale, and Black-and-White

Send resolution

100 x 100 dpi, 150 x 150 dpi, 200 x 100 dpi, 200 x 200 dpi, 200 x 400 dpi, 300 x 300 dpi, 400 x 400 dpi, 600 x 600 dpi

Communication protocol

File: FTP, SMB v3.0, WebDAV
E-mail/I-Fax: SMTP, POP3, I-Fax (Simple, Full)

File Format

Standard: TIFF, JPEG, PDF(Compact, Searchable, Apply policy, Optimize for Web, PDF A/1-b, Encrypted), XPS(Compact, Searchable), Office Open XML (PowerPoint, Word), PDF/XPS(Digital Signature)
Optional: PDF(Trace&Smooth)

Fax Specifications

Optional / Standard

Optional on all models

Maximum Number of Connection Lines

2

Modem Speed

Super G3: 33.6 kbps
G3: 14.4 kbps

Compression Method

MH, MR, MMR, JBIG

Resolution

400 x 400 dpi, 200 x 400 dpi, 200 x 200 dpi, 200 x 100 dpi



SUPPLY CHAIN MANAGEMENT UNIT

Office of the Chief Financial Officer

Sending/Recording Size

A5* and A5R* to A3
*Sent as A4

FAX memory

Up to 30,000 pages

Speed dials

Max. 200

Group dials/destinations

Max. 199 dials

Sequential broadcast

Max. 256 addresses

Memory backup

Yes

Security Specifications

Authentication

Standard: Universal Login Manager (Device and Function Level Log-in), uniFLOW Online Express Cloud based management software, User Authentication, Department ID, Authentication, Access Management System
Optional: My Print Anywhere secure print (Requires uniFLOW)

Data

Standard: Trusted Platform Module (TPM), Hard Disk Password Lock, Hard Disk Drive Erase, Mail Box Password Protection, Hard Disk Drive Encryption(FIPS140-2 Validated), Common Criteria Certification (DIN ISO 15408)
Optional: Hard Disk Drive Mirroring, Hard Disk Drive removal, Data Loss Prevention (Requires uniFLOW)

Network

Standard: IP/Mac Address Filtering, IPSEC, TLS Encrypted Communication, SNMP V3.0, IEEE 802.1X, IPv6, SMTP Authentication, POP Authentication before SMTP, S/MIME

Document

Standard: Secure Print, Adobe LiveCycle® Rights Management ES2.5 Integration, Encrypted PDF, Encrypted Secure Print, Device signature, Secure Watermarks
Optional: User signature, Document Scan locking

Software and Printer management

Tracking and reporting

Universal Login Manager (ULM): Manage your costs easily by using the embedded reporting capability to identify and control costs on a user-based level by device.

uniFLOW Online Express: Combining with ULM you can gain further control and highlight expenditures per users/department and pinpoint where costs can be scaled down from a central cloud based location.

Remote management tools

iW Management Console:

Server-based software for centralised management of a fleet of devices (includes monitoring or consumables, status monitoring and alerts, distribution of address books, configuration settings, firmware and MEAP applications, meter capture and reporting, driver and resource management)

eMaintenance:

Compatible with eMaintenance services via embedded RDS (Enables meter capture, automatic consumables management, remote diagnostics and reporting for service providers to offer efficient, fast and proactive maintenance)

Content Delivery System:

Allows the Remote distribution of firmware, iR options and MEAP applications; Remote User Interface (RUI) Web based interface to each device that helps to provide remote device management and control

Scanning software

Network ScanGear:

TWAIN-compliant scanner driver that enables computers on a network to use the pull scan functionality of the device

Optimisation tools

Canon Driver Configuration Tool:

A utility for changing the factory default settings of Canon print drivers (Available via service only)

NetSpot Device Installer:

Simple utility software that allows you to make network protocol settings for Canon devices connected to your network.

CONSUMABLES

Toner Cartridge/s

C-EXV 53 TONER BK

Toner (Estimated Yield @6% Coverage)

C-EXV 53 TONER BK: 42,100 pages

NB

Must provide Coin Box and Installation!

Name of Company: _____

Fax: _____

Telephone: _____

Date: _____

The following documents must be submitted with the quotation, failure in submitting these documents will result in a quotation being disqualified:

- Copy of tax clearance certificate/Pin Provided by Sars
- MBD Forms (MBD1, MBD 2, MBD4, MBD 6.1 MBD 8 MBD 9 and the Clearance Certificate for Water & lights)
- Latest municipal account
- Proof of registration on CSD(Central Supplier Database of National Treasury)

EVALUATION CRITERIA: 80/20 Preference point system as presented in the preferential procurement policy framework Act no 5 of 2000, for this purpose the MBD1, MBD 2, MBD4, MBD 6.1 MBD 8 MBD 9 and the Clearance Certificate for Water & lights can be downloaded from our website on the following link: www.lesedilm.gov.za/key/scm MBD forms should be scrutinized, completed and submitted together with your quotation. All objections and complaints must be lodged within 14 days and in writing to the municipal manager's office.

Designated Group: An EME or QSE which is last 51% owned by:	EME	QSE
Black people		
Black people who are youth		
Black people who are women		
Black people with disabilities		
Black people living in rural or underdeveloped areas or townships		
Cooperative owned by black people		
Black people who are military veterans		

NB: Bidders who did not submit an original or certified copy of their B-BBEE Certificate will not be allocated preference points.

All bidders must ensure that they are registered on the National Treasury Central Supplier Database via the following link: business.support@csd.gov.za. No business will be conducted with any person who is not registered on this database.

BIDDERS ARE WELCOME TO ATTEND THE OPENING ON THE CLOSING DATE