Request for Quotations

ITEM NO	RFQ No.	DESCRIPTION	QTY	SPECIFICATION
1	504-25	**DEMOLITIONS TELONE QUEENSDALE EXCHANGE BYO** Remove existing damaged diamond fence and hand over recovered materials to client. **SUPPLY AND FIX TELONE QUEENSDALE EXCHANGE BYO** 55m x Diamond mesh fence 2.4m high, on intermediate poles spaced at maxi 2.5m centre/centre, including 4 strand barbed wire top guard.	55m 55m	
2	506-25	**REFURBISHMENT KADOMA EXCHANGE** 1. Supply of labour and tools to install wall tiles 2. Supply of labour and tools to install floor tiles 3. Supply of labour and tools to install a ceiling board ceiling 4. Supply of labour and tools to paint walls and ceiling	 12 sqm 40 sqm 70 sqm 150 sqm	
3	507-25	For supply and delivery of 12V Lithium batteries For urgent delivery	2	
4	508-25	Printing of double sided flyers A5 with 15 different artworks For urgent delivery	15,000	
5	510-25	Supply and delivery of printers	1	See attached specification
6	511-25	Supply and delivery of : • 147A cartridge for an HP LaserJet Enterprise M635 • Canon i-sensys MF655Cdw Toner Cartridge • Cartridges for LaserJet Pro MFP 4103 fdn • HP ink 963 Hp office Jet Pro 9013 • 53A	 2 2 sets 2 sets 3 3	
7	512-25	Supply and delivery of laptop	6	See attached Specification
8	513-25	Supply and delivery of printed stationery • Fuel requisition voucher TR37 • General receipt book with 4 pages A37 **Delivery period: strictly 5 days**	 1000 200	See sample at Stationery Store, Epton St.
9	514-25	Supply and delivery of Network invertor charger Prolink IPS invertor series	12	See attached specification
10	515-25	Supply and delivery of 48V Network invertor	10	See attached specifications
11	516-25	Supply and delivery of Mikrotik L009UiGS-2HaxD-IN	39	See attached specifications
12	517-25	Supply and delivery FTTH Splitters 1:64	600	See attached specifications
13	518-25	Supply and delivery of mutton cloth 1kg	600	See sample at General store, epton st
14	519-25	Supply and delivery of • Floor polish white • Floor polish black • Floor polish red Packed in 5L containers	 300L 300L 120L	Bring sample to General Stores

Bidders with outstanding orders for any of the above items will not be considered.

Closing date for ALL Tenders: On or before <u>11:00hrs; Wednesday 02 July 2025</u>

Quotations should be in US$ PAYABLE IN LOCAL CURRECY. PLEASE INSERT TENDER NUMBERS

Payment Terms – 30 days

Your Tender should state the price (Please state your VAT status), a firm delivery date Emailed to both <u>procurement@telone.co.zw</u> and <u>procurement@telmail.co.zw</u>. Physical copies to be **<u>HAND DELIVERED</u>** to TelOne, Procurement, 8th Floor, Runhare House.

- **Bidders should also be compliant with the new regulations for FISCAL TAX INVOICE where necessary.**
- **Each tender should be in its own envelope; tenders should not be mixed on one quotation.**
- **It is the Bidder's responsibility to ensure that they receive a receipt confirming submission of their bid that has correct details of the Bidder and the number of the Bid.**

RFQ 510-25
Medium Multifunction Mono LaserJet Printer 2025

Item	Feature	Specifications		Compliance
1	Technology	*Print technology*	Mono LaserJet	
2		*Print Speed*	40ppm (A4 single-sided)	
3		*First Print out time*	≤5.9s	
4		*Duplex print speed*	20spm (sheets per minute)（A4）	
5		*Print resolution*	Optical resolution: 600×600dpi	
6			Enhanced resolution: 1200×600dpi	
7		*Print Languages*	PCL5e、PCL6、PS、GDI	
8		*Duplex printing*	Auto	
9		*USB flash drive print*	YES	
10	Print	*Mobile print*	AirPrint，Mopria™ Print Service，Mopria Scan、APP print(iOS App/Android App)	
11		*NFC*	YES (except IOS)	
12		*Operating system compatibility*	Microsoft Windows：	
13			Server2012/Server2016/2019/2022/XP/Win7/Win8/Win8.1/Win10/win11（32/64 bit）	
14			Mac OS：10.10~14.3	
15			Linux Ubuntu 16.04/18.04/20.04/22.04/24.04/	
16			Debian 10.0/Centos 7（32/64 bit, Intel Processor）；	
17			Redhat 8.2.0/ Centos 8.2(64 bit, intel Processor)	
18			Android：8.0 and later	
19			iOS APP: iOS 13 and later	
20		*Other printing functions*	Booklet printing, usb printing, mute printing, envelope printing without wrinkles, confidential printing, PDF printing	
21	Paper handling	*Paper input tray*	standard input tray：250 pages;	
22			Multipurpose input tray：50 pages;	
23			Optional tray：500 pages	

24			Total input tray：800pages *(Minimum)*	
25		*Paper output tray*	150 pages	
26		*Paper output full detection*	YES	
27		*Media type*	1. Automatic paper feeder: plain paper, thick paper, transparent film, thin paper, recycled paper	
28			2. Multi-purpose paper feeder: plain paper, thick paper, card paper, label paper, envelope, thin paper, extra thick paper	
29			3. Optional paper tray: plain paper, thick paper, thin paper	
30		*Media size*	A4, A5, JIS B5, IS0 B5, A6, Letter, Legal, Executive, Folio, Oficio,	
31			Statement, Japanese Postcard, Monarch Env, DL Env, C5 Env, C6 Env, No.10 Env, ZL, Big 16K, Big 32K, 16K, 32K, B6, Yougata4, Postcard, Younaga3, Nagagata3, Yougata2	
32			Minimum support ed size: 80mm x 148mm	
33			Maximum support ed size: 216mm x 356mm	
34		*Media weight*	input tray：60-120g/㎡	
35			Multipurpose tray：60-200g/㎡	
36			Optional tray：60-120g/㎡	
37	**Copy**	*Copy Speed*	FB single-sided A4: 40cpm	
38			ADF single-sided A4: 40cpm;	
39			ADF double-sided A4: 20 pages/min	
40		*Duplex Copy Speed*	ADF duplex A4: 20 pages/min	
41		*First copy out time*	FB：less than 10s ；ADF：less than 11s; ADF duplex ≤20s	
42		*Copy Mode*	Normal mode: Automatic (default), Text and Image, Text, Image	
43			Special mode: Receipt copy, ID card copy (automatic correction), All-in-one copy, Clone copy, Poster copy, Copy by copy, Binding margin	
44		*Copy Resolution*	FB: Maximum 600×600dpi	
45			ADF: Maximum 600×600dpi	
46		*Zoom*	25%~400%	
47		*Maximum copy pages*	99 pages	
48		*Additional function*	Copy settings: original size, copy to, duplex copy, image quality, brightness, zoom, collate, multiple pages in one, clone, poster, flip mode	
49	**Scan**	*Scanner Tech*	CIS	
50		*Scanner type*	FB+DADF	
51		*Scanner mode*	Color，Gray，Black & White	
52		*ADF single-sided scanning speed*	300 gray single-sided scanning mode A4: 40ppm	
53			300 color single-sided scanning mode A4: 13ppm	
54			300 gray single-sided scanning mode Letter: 42 ppm	
55		*ADF duplex scanning speed*	300 gray duplex scanning mode A4: 24ppm (48ipm)	
56			300 color duplex scanning mode A4: 8ppm (16ipm)	
57			300 gray duplex scanning mode Letter: 50 ipm	
58		*ADF input capacity*	50 pages （80g/m2)	
59		*Maximum scan dpi*	FB: pull scan 2400x2400dpi (displayed on the driver side as 2400dpi),	
60			FB: push scan 1200 x 1200dpi (displayed on the driver side as 1200dpi)	
61			ADF: pull scan/push scan: 600x600dpi (displayed on the driver side as 600dpi)	
62		*Maximum scan size*	FB：216×297mm	
63			ADF: 216×356mm	
64		*Scan Destinations*	Scan to PC、Mail、FTP、SMB、U-disk	
65		*Scan format*	Push scan：PDF，TIFF，JPG，OFD	
66			Pull scan：PDF、TIFF、JPG、BMP、PNG、OFD、DOCX、XLS、XLSX、PPTX、TXT、Searchable PDF	
67		*Pantum scan application software*	YES	
68		*Other scan function*	OCR	
69	**General**	*Control panel*	3.5 inch touch screen	
70		*Processor speed*	1.2G Hz	
71		*Memory*	1GB	
72		*Recommended Monthly Duty Cycle*	750 to 4,000 pages	
73		*Monthly Duty Cycle*	100,000 pages	
74		*Interface*	Host USB port for printer cable	
75			IEEE 802.3 10/100/1000Base-Tx; for network printing	
76			WiFi (2.4G/5G): IEEE 802.11a/b/g/n+Bluetooth for wireless printing	
77			USB interface for USB Flash Device	
78		*Power Input*	220V：AC220-240V, 50/60Hz，6.5A	
79		*Energy Star standards*	Energy Star 3.2	
80		*Operating Environment*	basic used temperature：5～35℃	
81			Humidity range：20% ～ 80%	
82	**Consumable**	*Consumable Type*	Toner Cartridge & Drum Unit *(if technology uses drum unit)*	
83		*Starter Cartridge Yield*	（3,000 pages）	
84		*Starter drum unit Yield*	（30,000 pages）	

			Standard（3,000 pages）	
85		*Alternative Cartridges*	High Yield（6,000 pages）	
86			Extra High Yield（15,000 pages）	
87				
88		*Standard drum unit Yield*	(30,000 pages)	
89	**Warranty**		1 Year	
90	**Preferred Brand**		Pantum, HP, Canon, Olivetti, Epson, Xerox, Kyocera	

RFQ 512-25

Core i5 12th Gen General Laptop specifications

Item	Technical Requirements/Specifications	Compliance
1	**Channel of Distribution:** To meet local vendor Warranty centre requirements	
2	**Warranty Centre** Laptop MUST have local (Zimbabwean warranty centre)	
3	**Processor:** Intel® Core™ i5-1235U (up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)	
4	**RAM:** 16 GB DDR4 SDRAM memory	
5	**Hard Drive Size:** 512 SSD Minimum	
6	**Display:** 13 to 15 Inch diagonal High-Definition Display (1366 x 768), Intel HD Graphics with up to 1696MB total graphics memory ((Non Touch)	
7	**External Ports:** 1 USB Type-C® 5Gbps signaling rate (supports data transfer only and does not support charging or external monitors); 2 USB Type-A 5Gbps signaling rate; 1 AC smart pin; 1 HDMI 1.4b; 1 headphone/microphone combo	
8	**Audio:** Advanced Audio with internal speakers;	
9	**Outlook:** Brushed metal finish; Webcam with integrated digital microphone;	
10	**Operating System: Windows 11** 64-bit	
11	**Carry case:** Backpack laptop bag (see specs below)	
12	**Battery Life** 6hrs productive usage	
13	**Battery Type** Lithium Ion-cell	
14	**Laptop Level** No entry level like HP 15, HP 250)	
15	**Warranty:** 1-year warranty	

15 Inch Backpack Laptop Bag Specifications

Item	Technical specifications	Compliance
1	Backpack, 24L capacity with built-in laptop cradle that which suspends hardware inside to prevent drop-damage	
2	Water-repellent fabric to ensure water runs off the bag instead of soaking through it & waterproof base to protect against puddles	
3	Back padding that maximises the circulation of air between the bag and user back to stay cool	
4	Utility straps that provide additional accessory storage on front of backpack	
5	Adjustable padded shoulder straps and chest strap ensure even weight distribution	
6	3 large zipped pockets for storage and organisation	
7	Backpack Colour: Grey, Blue. Black	
8	Limited lifetime warranty	

RFQ514-25

Specifications
Prolink 1KVA hybrid Invertor
Input 12vdc
Output 220V AC

RFQ515-25

Specifications
5KVA Hybrid Inverter
Input 48vdc, 220V AC
Output 220V AC

RFQ516-25

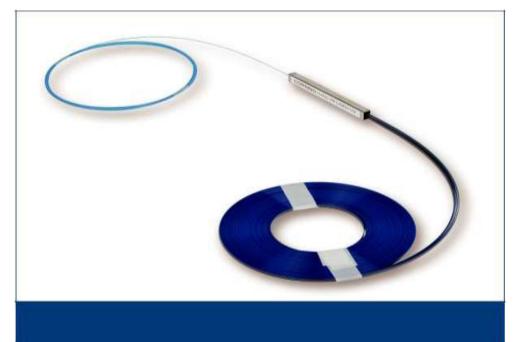**Mikrotik L009UiGS-2HaxD-IN**
Specifications
- Product code: L009UiGS-2HaxD-IN
- Architecture: ARM
- CPU: IPQ-5018
- CPU core count: 2
- CPU nominal frequency: 800 MHz
- Switch chip model: 88E6190
- RouterOS license: 5
- Operating System: RouterOS v7
- Size of RAM: 512 MB
- Storage size: 128 MB
- Storage type: NAND
- MTBF: Approximately 200'000 hours at 25C
- Tested ambient temperature: -40°C to 70°C
- Wireless 2.4 GHz Max data rate: 574 Mbit/s

- Wireless 2.4 GHz number of chains: 2
- Wireless 2.4 GHz standards: 802.11b/g/n/ax
- Antenna gain dBi for 2.4 GHz: 4
- Wireless 2.4 GHz chip model: IPQ-5018
- Wireless 2.4 GHz generation: Wi-Fi 6
- WiFi speed: AX600
- 10/100/1000 Ethernet ports 8
- Number of 1G Ethernet ports with PoE-out
- SFP ports: 1 (2.5G supported)
- Certification: CE, FCC, IC, EAC, ROHS
- IP: 20

RFQ517-25
FTTH splitter 1:64
Specifications

1* 4/8/16/32/64 Premium Optical Splitter Devices

Optical Performance 1xN Splitters

Splitter Ratio	Splitter Ratio	Max. IL (dB)	Max. Uniformity (dB)	Max. POL (dB)	Min. RL (dB)	Min. Directivity (dB)	Operating Wavelength (nm)
1x64	PLC	20.0	1.8	0.4			
1x32	PLC	16.7	1.5	0.3			
1x16	PLC	13.5	1.1	0.3	55	55	1260 to 1360
1x8	PLC	10.4	1.0	0.2			1480 to 1625
1x4	PLC	7.0	0.8	0.2			
1x2	PLC	3.7	0.6	0.2			

*Over the wavelength range from 1625 to 1660 nm

Optical Performance 2xN Splitters

Splitter Ratio	Splitter Ratio	Max. IL (dB)	Max. Uniformity (dB)	Max. POL (dB)	Min. RL (dB)	Min. Directivity (dB)	Operating Wavelength (nm)
2x32	PLC	17.5	2.5	0.4			
2x16	PLC	14.5	2.3	0.4	55	55	1260 to 1360 1480 to 1650
2x8	PLC	11.2	2.2	0.3			
2x2	PLC	3.5	1.0	0.2			

Features

■   All states of polarization

■   Operating temperature range: -40°C to +85°C

■   Operating relative humidity: 5% RH to 85% RH

■   Wavelength range: 1260 nm to 1650 nm

■   Maximum operating optical power: 23 dBm or 200 mW from 1400 nm to 1625 nm

Corning Cable Systems offers a wide variety of premium performance optical splitters, suitable for indoor or outdo-or use and optimum for FTTH applications. A full range of 1xN and 2xN splitters is available allowing higher network design flexibility. All splitters are delivered with Corning's low bend loss LBL® optical fibre compliant with ITU G.657.A2 standard. Qualifications are performed according to Telcordia's GR1209 and 1221 specifications for uncontrolled environmental condition. Particularly, the specifications are met under the following operating condition

Premium Optical Splitter Devices

Optical Parameters

Features

■   Maximum Insertion Loss
Maximum insertion loss value for the device over enti-
re operating wavelength and temperature range and at
all states of polarisation

■   Maximum Uniformity
The maximum difference between the leg of the coup -
[
ler with the highest insertion loss and the leg with the
[
lowest insertion loss
[
■ PDL (Polarization Dependent Loss)

■   Minimum Return Loss (RL)

Ratio of the optical power launched into an input port,
to the optical power returning at the same port

■   Minimum Directivity
Variation of the coupler's insertion loss with varying
States of polarization of the signal
Ratio of the optical power launched into an input port,
to the optical power returning at any other input port