

***IB 2024-10: PROCUREMENT OF VARIOUS PHOTOCOPIERS AND DIGITAL
DUPLICATOR***



**SECTION VII-
TECHNICAL
SPECIFICATIONS**

TECHNICAL SPECIFICATIONS

Item	Specifications	Statement of Compliance
		<p><i>[Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]</i></p> <p>NOTE: Once the bidder indicates COMPLY, it is understood all the items required per item are/ is complied with</p>
	SUB-LOT I. PHOTOCOPIERS	
1	<p>Copier (Color Multifunction Printer) with LAN + wireless LAN capability, ARDF and SPDF functions With the minimum specifications:</p> <ol style="list-style-type: none"> 1. Warm up time: 20 seconds or less; full color capability; copy/print: 22ppm; power source: 220V, 50/60Hz 2. First output copy: b/w: 5.9 seconds, color: 8.1 seconds; 3. Memory: 6Gb; storage: 256Gb 4. Copier: multiple copy up to 999 copies; resolution 600 dpi; zoom: from 25% to 400% in 1% steps. 5. Printer: Standard: 1,200 x 2,400 dpi, High Quality: 1,200 x 2,400 dpi, High Resolution: 1,800 x 600 dpi; mobile printing capability. 6. Scanner: resolution: 600 x 600 dpi. 7. Paper size: A3, A4, A5, A6, B4, B5, B6; paper input capacity: Standard: 500 sheets, Maximum: 1,600 sheets; paper output capacity: Standard: 250 sheets. 8. Accessories: 3 tray modules; with Lifetime free service machine maintenance, warranty and software included with THREE (3) set of toners/inks, cabinet and 3KVA AVR 	

2	<p>Copier (Color Multifunction Printer) with LAN + wireless LAN capability, ARDF and SPDF functions With the minimum specifications:</p> <ol style="list-style-type: none"> 1. Warm up time: 20 seconds or less; full color capability; copy/print: 22ppm; power source: 220V, 50/60Hz 2. First output copy: b/w: 5.9 seconds, color: 8.1 seconds; 3. Memory: 6Gb; storage: 256Gb 4. Copier: multiple copy up to 999 copies; resolution 600 dpi; zoom: from 25% to 400% in 1% steps. 5. Printer: Standard: 1,200 x 2,400 dpi, High Quality: 1,200 x 2,400 dpi, High Resolution: 1,800 x 600 dpi; mobile printing capability. 6. Scanner: resolution: 600 x 600 dpi. 7. Paper size: A3, A4, A5, A6, B4, B5, B6; paper input capacity: Standard: 500 sheets, Maximum: 1,600 sheets; paper output capacity: Standard: 250 sheets. 8. Accessories: 3 tray modules; with Lifetime free service machine maintenance, warranty and software included with ONE (1) set of toners/inks, cabinet and 3KVA AVR 	
3	<p>Copier Printer Scanner with LAN, ARDF and SPDF functions With the minimum specifications:</p> <ol style="list-style-type: none"> 1. Warm-up Time: 31 seconds; Memory: at least 256 MB; Power Source: 220 - 240 V, 50/60 Hz 2. Multiple copying: Up to 600 dpi; Zoom: From 50% to 200%; 3. PRINTER: Resolution: 600 dpi; 4. SCANNER: Scanning speed: Color: Maximum 6 originals per minute, B/W Maximum 15 originals per minute; Resolution: Up to 600 dpi; 5. PAPER HANDLING: Standard paper tray(s): A3, A4, A5, Bypass tray; A3, A4, A5, A6; Paper input capacity: Standard: at least 350 sheets; Paper output capacity: at least 250 sheets; 6. With complete accessories, toner and 3KVA AVR, lifetime free service machine maintenance, warranty and software included. 	

4	<p>Copier (Color Multifunction Printer) with LAN + wireless LAN capability, ARDF and SPDF functions With the minimum specifications:</p> <ol style="list-style-type: none"> 1. Warm up time: 20 seconds or less; full color capability; copy/print: 22ppm; power source: 220V, 50/60Hz 2. First output copy: b/w: 5.9 seconds, color: 8.1 seconds; 3. Memory: 6Gb; storage: 256Gb 4. Copier: multiple copy up to 999 copies; resolution 600 dpi; zoom: from 25% to 400% in 1% steps. 5. Printer: Standard: 1,200 x 2,400 dpi, High Quality: 1,200 x 2,400 dpi, High Resolution: 1,800 x 600 dpi; mobile printing capability. 6. Scanner: resolution: 600 x 600 dpi. 7. Paper size: A3, A4, A5, A6, B4, B5, B6; paper input capacity: Standard: 500 sheets, Maximum: 1,600 sheets; paper output capacity: Standard: 250 sheets. 8. Accessories: 3 tray modules; with Lifetime free service machine maintenance, warranty and software included with ONE (1) set of toners/inks, cabinet and 3KVA AVR 	
5	<p>Copier Printer Scanner with LAN, ARDF and SPDF functions DIGITAL COPIER (Digital B&W Multi Function Printer) With the minimum specifications:</p> <ol style="list-style-type: none"> 1. Warm-up Time: 31 seconds; Memory: at least 256 MB; Power Source: 220 - 240 V, 50/60 Hz 2. Multiple copying: Up to 600 dpi; Zoom: From 50% to 200%; 3. PRINTER: Resolution: 600 dpi; 4. SCANNER: Scanning speed: Color: Maximum 6 originals per minute, B/W Maximum 15 originals per minute; Resolution: Up to 600 dpi; 5. PAPER HANDLING: Standard paper tray(s): A3, A4, A5, Bypass tray; A3, A4, A5, A6; Paper input capacity: Standard: at least 350 sheets; Paper output capacity: at least 250 sheets; 6. With complete accessories, toner and 3KVA AVR, lifetime free service machine maintenance, warranty and software included. 	

6	<p>Copier (Color Multifunction Printer) with LAN + wireless LAN capability, ARDF and SPDF functions</p> <p>With the minimum specifications:</p> <ol style="list-style-type: none"> 1. Warm up time: 20 seconds or less; full color capability; copy/print: 22ppm; power source: 220V, 50/60Hz 2. First output copy: b/w: 5.9 seconds, color: 8.1 seconds; 3. Memory: 6Gb; storage: 256Gb 4. Copier: multiple copy up to 999 copies; resolution 600 dpi; zoom: from 25% to 400% in 1% steps. 5. Printer: Standard: 1,200 x 2,400 dpi, High Quality: 1,200 x 2,400 dpi, High Resolution: 1,800 x 600 dpi; mobile printing capability. 6. Scanner: resolution: 600 x 600 dpi. 7. Paper size: A3, A4, A5, A6, B4, B5, B6; paper input capacity: Standard: 500 sheets, Maximum: 1,600 sheets; paper output capacity: Standard: 250 sheets. 8. Accessories: 3 tray modules; with Lifetime free service machine maintenance, warranty and software included with ONE (1) set of toners/inks, cabinet and 3KVA AVR 	
7	<p>Copier (Color Multifunction Printer) with LAN + wireless LAN capability, ARDF and SPDF functions</p> <p>With the minimum specifications:</p> <ol style="list-style-type: none"> 1. Warm up time: 20 seconds or less; full color capability; copy/print: 22ppm; power source: 220V, 50/60Hz 2. First output copy: b/w: 5.9 seconds, color: 8.1 seconds; 3. Memory: 6Gb; storage: 256Gb 4. Copier: multiple copy up to 999 copies; resolution 600 dpi; zoom: from 25% to 400% in 1% steps. 5. Printer: Standard: 1,200 x 2,400 dpi, High Quality: 1,200 x 2,400 dpi, High Resolution: 1,800 x 600 dpi; mobile printing capability. 6. Scanner: resolution: 600 x 600 dpi. 7. Paper size: A3, A4, A5, A6, B4, B5, B6; paper input capacity: Standard: 500 sheets, Maximum: 1,600 sheets; paper output capacity: Standard: 250 sheets. 8. Accessories: 3 tray modules; with Lifetime free service machine maintenance, warranty and software included with FOUR (4) set of toners/inks, cabinet and 3KVA AVR 	

8	<p>Copier Printer Scanner with LAN, ARDF and SPDF functions DIGITAL COPIER (Digital B&W Multi Function Printer) With the minimum specifications: 1. Warm-up Time: 31 seconds; Memory: at least 256 MB; Power Source: 220 - 240 V, 50/60 Hz 2. Multiple copying: Up to 600 dpi; Zoom: From 50% to 200%; 3. PRINTER: Resolution: 600 dpi; 4. SCANNER: Scanning speed: Color: Maximum 6 originals per minute, B/W Maximum 15 originals per minute; Resolution: Up to 600 dpi; 5. PAPER HANDLING: Standard paper tray(s): A3, A4, A5, Bypass tray; A3, A4, A5, A6; Paper input capacity: Standard: at least 350 sheets; Paper output capacity: at least 250 sheets; 6. With complete accessories, toner and 3KVA AVR, lifetime free service machine maintenance, warranty and software included.</p>	
9	<p>Copier (Color Multifunction Printer) with LAN + wireless LAN capability, ARDF and SPDF functions With the minimum specifications: 1. Warm up time: 20 seconds or less; full color capability; copy/print: 22ppm; power source: 220V, 50/60Hz 2. First output copy: b/w: 5.9 seconds, color: 8.1 seconds; 3. Memory: 6Gb; storage: 256Gb 4. Copier: multiple copy up to 999 copies; resolution 600 dpi; zoom: from 25% to 400% in 1% steps. 5. Printer: Standard: 1,200 x 2,400 dpi, High Quality: 1,200 x 2,400 dpi, High Resolution: 1,800 x 600 dpi; mobile printing capability. 6. Scanner: resolution: 600 x 600 dpi. 7. Paper size: A3, A4, A5, A6, B4, B5, B6; paper input capacity: Standard: 500 sheets, Maximum: 1,600 sheets; paper output capacity: Standard: 250 sheets. 8. Accessories: 3 tray modules; with Lifetime free service machine maintenance, warranty and software included with ONE (1) set of toners/inks, cabinet and 3KVA AVR</p>	

10	<p>Copier Printer Scanner with LAN, ARDF and SPDF functions</p> <p>With the minimum specifications:</p> <ol style="list-style-type: none"> 1. Warm-up Time: 31 seconds; Memory: at least 256 MB; Power Source: 220 - 240 V, 50/60 Hz 2. Multiple copying: Up to 600 dpi; Zoom: From 50% to 200%; 3. PRINTER: Resolution: 600 dpi; 4. SCANNER: Scanning speed: Color: Maximum 6 originals per minute, B/W Maximum 15 originals per minute; Resolution: Up to 600 dpi; 5. PAPER HANDLING: Standard paper tray(s): A3, A4, A5, Bypass tray; A3, A4, A5, A6; Paper input capacity: Standard: at least 350 sheets; Paper output capacity: at least 250 sheets; 6. With complete accessories, toner and 3KVA AVR, lifetime free service machine maintenance, warranty and software included. 	
11	<p>Copier Printer Scanner with LAN, ARDF and SPDF functions</p> <p>With the minimum specifications:</p> <ol style="list-style-type: none"> 1. Warm up time: 19 seconds; first output speed: 6.5 seconds, continuous output speed: 27ppm; power source: 220V, 50/60Hz 2. Memory: 512Gb; 3. Copier: multiple copy up to 999 copies; resolution 600 dpi; zoom: from 25% to 400% in 1% steps. 4. Printer: print resolution: 600x600 dpi; mobile printing capability. 5. Scanner: scan speed: Mono: 18ipm Color: 6ipm; resolution: 600dpi. 6. Paper size: A3, A4, A5, A6, B4, B5, B6; paper input capacity: Standard: 500 sheets, Maximum: 1,600 sheets; paper output capacity: Standard: 250 sheets. 7. Accessories: 2 input tray modules +cabinet; with Lifetime free service machine maintenance, warranty and software included with TWO (2) set of toners/inks, and 3KVA AVR 	

12	<p>COPIER (Color Multifunction Printer) with LAN + wireless LAN capability, ARDF and SPDF functions With the minimum specifications:</p> <ol style="list-style-type: none"> 1. Warm up time: 20 seconds or less; full color capability; copy/print: 22ppm; power source: 220V, 50/60Hz 2. First output copy: b/w: 5.9 seconds, color: 8.1 seconds; 3. Memory: 6Gb; storage: 256Gb 4. Copier: multiple copy up to 999 copies; resolution 600 dpi; zoom: from 25% to 400% in 1% steps. 5. Printer: Standard: 1,200 x 2,400 dpi, High Quality: 1,200 x 2,400 dpi, High Resolution: 1,800 x 600 dpi; mobile printing capability. 6. Scanner: resolution: 600 x 600 dpi. 7. Paper size: A3, A4, A5, A6, B4, B5, B6; paper input capacity: Standard: 500 sheets, Maximum: 1,600 sheets; paper output capacity: Standard: 250 sheets. 8. Accessories: 3 tray modules; with Lifetime free service machine maintenance, warranty and software included with Three (3) set of toners/inks, cabinet and 3KVA AVR 	
13	<p>Photocopier with ARDF with the minimum specifications: Condition: Brand New; Print: Color; Continuous Output Speed: 20 ppm; RAM: 4GB; Storage: 320GB; ARDF/SPDF capacity: 100/220 sheets; Connectivity: LAN (with Gb support), USB, WiFi4; COPIER: Copies: upto 999; Res: 600 dpi, Zoom: 25%-400%; PRINTER: CPU: 1.3 GHz; Res: 1200x1200 dpi; Mobile Printing: Mopria, NFC; SCANNER: ARDF: 80 ipm; SPDF (simplex/duplex): 120/240 ipm; Res: 1200 dpi; PAPER HANDLING: Paper Size: A3; Paper input (std/max) : 1200/2300 sheets; Paper output (std/max): 500/1600 sheets; with 1 set of extra toners (CYMB), cabinet, 3KVA AVR, and warranty</p>	
	<p>Sub-lot II. Digital Duplicators</p>	

1	<p>Digital Duplicator minimum specifications: PRINT SPEED:100 ppm; PRINTING SYSTEM:Ink based; PRINT/SCAN RESOLUTION :300 x 300 dpi; INK SUPPLY:Ink Cylinder; PRINTING PAPER SIZE: A4; PAPER TRAY CAPACITY: Feed - appox 1000 sheets/Receive: 800 sheets; with extra master roll and ink</p>	
2	<p>Digital Duplicator minimum specifications: PRINT SPEED:100 ppm; PRINTING SYSTEM:Ink based; PRINT/SCAN RESOLUTION :300 x 300 dpi; INK SUPPLY:Ink Cylinder; PRINTING PAPER SIZE: A4; PAPER TRAY CAPACITY: Feed - appox 1000 sheets/Receive: 800 sheets; with extra master roll and ink</p>	

Name of Bidder over Printed Name

Date