



Republic of the Philippines  
 DEPARTMENT OF THE INTERIOR AND LOCAL GOVERNMENT  
 LOCAL GOVERNANCE REGIONAL RESOURCE CENTER 1

Regional Office I  
 Aguila Rd., Sevilla, San Fernando City, La Union  
[www.region1.dilg.gov.ph](http://www.region1.dilg.gov.ph)

**Supply and Delivery of Brand New DILG RO1 ICT Equipment / Resources and Office Productivity Software to Support Day-to-Day Operations**  
**Bid Number: PR 2024-02-064**

**SUPPLEMENTAL/ BID BULLETIN NO. 1**

In reference to the agreements reached during the Pre-Bid Conference on April 3, 2024, at 2:00 PM, the DILG Region 1 Bids and Awards Committee (BAC) issues this Supplemental/ Bid Bulletin to clarify, modify or amend the Bid Documents.

ISSUES/CONCERNS	AMENDMENTS
<p><b>Delivery Schedule</b></p> <p>Within Forty-Five (45) calendar days upon approval of the contract/upon receipt of the Notice to Proceed (NTP)</p>	<p>The delivery schedule for the whole lot shall be within <b>SIXTY (60) CALENDAR DAYS</b> upon approval of the contract/upon receipt of the Notice to Proceed (NTP)</p>
<p><b>Bidding Document - Item 15: Sealing and Marking of Bids</b></p> <p>Each Bidder shall submit one copy of the first and second components of its Bid</p>	<p>To amend as follows:</p> <p>Each Bidder shall submit <b>THREE</b> copies of the first and second components of its Bid. (ONE (1) ORIGINAL, TWO (2) PHOTOCOPIES)</p>
<p>Modification of the Specification for the following:</p> <p><b>A. ITEM NO. 1: BRAND NEW LAPTOP</b></p> <p><b>Webcam:</b> At least 1080p FHD camera with integrated microphone</p> <p><b>Other Requirements:</b></p> <ul style="list-style-type: none"> <li>• Custom Bios Boot-up DILG Logo</li> <li>• MIL-STD-810 Certified - Standard Quality Test or equivalent Durability/Ruggedness Quality Test</li> <li>• Centralized Device Monitoring and Management Software</li> </ul> <p><b>B. ITEM NO. 3: BRAND NEW HEAVY-DUTY PHOTOCOPIER</b>            Scan Speed (Normal/A4): NMJB</p>	<p>The specification shall be modified as follows:</p> <p><b>Webcam:</b> At least 1080p FHD <i>integrated</i> camera with integrated microphone</p> <p><b>Other Requirements:</b></p> <ul style="list-style-type: none"> <li>• MIL-STD-810 Certified - Standard Quality Test or equivalent Durability/Ruggedness Quality Test</li> <li>• Centralized Device Monitoring and Management Software</li> </ul> <p>Scan Speed (Normal/A4): <b>At least 35 ipm (b/w), up to 50 ipm (color)</b></p>

**"Matino, Mahusay at Maaasahan"**

Tel. Nos. (072) 888 2108 • 888 2289 • 888 2294 • 888 3106  
 888 7695 • 607 1245 • 607 1531 • 607 4467 to 70



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ISSUES/CONCERNS	AMENDMENTS
<p><b>C. ITEM NO. 5: BRAND NEW TELEVISION LCD / LED 65 INCHES</b></p> <p>SCREEN SIZE (INCH, MEASURED DIAGONALLY): 55" (54.6")</p> <p>SCREEN SIZE (CM, MEASURED DIAGONALLY): 139 cm</p> <p>DIMENSION OF TV WITHOUT STAND (W X H X D): Approx. 1,243 x 721 x 71 mm</p> <p>DIMENSION OF TV WITH STAND (STANDARD POSITION) (W X H X D): Approx. 1,243 x 789 x 334 mm</p> <p>DIMENSION OF PACKAGE CARTON (W X H X D): Approx. 1,350 x 839 x 162 mm</p> <p>WEIGHT OF TV WITHOUT STAND: Approx. 15.3 kg</p> <p>WEIGHT OF TV WITH STAND: Approx. 15.6 kg</p> <p>WEIGHT OF PACKAGE CARTON (GROSS): Approx. 21 Kg</p>	<p>SCREEN SIZE (INCH, MEASURED DIAGONALLY): <b>65"</b></p> <p>SCREEN SIZE (CM, MEASURED DIAGONALLY): <b>164 cm</b></p> <p>DIMENSION OF TV WITHOUT STAND (W X H X D): <b>Approx. 1,462 x 842 x 71 mm</b></p> <p>DIMENSION OF TV WITH STAND (STANDARD POSITION) (W X H X D): <b>Approx. 1,462 x 912 x 338 mm</b></p> <p>DIMENSION OF PACKAGE CARTON (W X H X D): <b>Approx. 1,576 x 969 x 186 mm</b></p> <p>WEIGHT OF TV WITHOUT STAND: <b>Approx. 21.6 kg</b></p> <p>WEIGHT OF TV WITH STAND: <b>Approx. 23.5 kg</b></p> <p>WEIGHT OF PACKAGE CARTON (GROSS): <b>Approx. 24 kg</b></p>
<p><b>D. ITEM NO. 6: MICROSOFT OFFICE HOME &amp; BUSINESS 2021 GENUINE LICENSE (1PC)</b></p> <p>One-time purchase for 1PC or Mac   Classic 2021 versions of Word, Excel, Powerpoint, and Outlook   Microsoft Support included for first 60 days at no extra cost   Compatible with Windows 11, Windows 10 or Mac OS   Works with Microsoft Teams</p>	<p>One-time purchase for 1PC Classic 2021 versions of Word, Excel, Powerpoint, and Outlook   Microsoft Support included for first 60 days at no extra cost   Compatible with Windows 11, Windows 10 or Mac OS   Works with Microsoft Teams   <b>Electronic Software Download   Downloadable License Key   Perpetual License   Supplier must submit exclusive distributor certificate or other supporting documents to secure the Department that the software procured is the genuine license</b></p> <p>The Revised Technical Specifications shall be attached with this Supplemental Bid.</p>

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For queries and clarifications, please contact PEDRO D. GONZALES, BAC Chairman or the BAC Secretariat at telephone number (072) 888-2289 / 607-4469 or send an email to: [dilqr1.bac@gmail.com](mailto:dilqr1.bac@gmail.com).

For the information and guidance of all concerned.

A handwritten signature in black ink, appearing to read 'Pedro D. Gonzales'.

**PEDRO D. GONZALES**  
BAC Chairperson

Date of Issuance: April 5, 2024

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# Technical Specifications

ITEM	SPECIFICATION	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>										
1	<b>BRAND NEW LAPTOP</b>											
	<table border="1" style="width: 100%;"> <tr> <td style="width: 30%;"><b>CPU</b></td> <td> <ul style="list-style-type: none"> <li>● At least 12 Cores or equivalent</li> <li>● Latest generation processor available on the market or higher</li> <li>● At least 16 Threads</li> <li>● At least 12MB L3 Cache</li> <li>● Max Turbo Frequency: At least 4.60GHZ</li> </ul> </td> </tr> <tr> <td><b>Memory</b></td> <td>At least 16GB DDR4 3200MHz</td> </tr> <tr> <td><b>Display</b></td> <td>At least 15.6" FHD 1920 x 1080 resolution 250 nits</td> </tr> <tr> <td><b>GPU</b></td> <td>Integrated or Dedicated Graphics</td> </tr> <tr> <td><b>Storage</b></td> <td>At least 1TB PCIe NVMe M.2 SSD</td> </tr> </table>	<b>CPU</b>	<ul style="list-style-type: none"> <li>● At least 12 Cores or equivalent</li> <li>● Latest generation processor available on the market or higher</li> <li>● At least 16 Threads</li> <li>● At least 12MB L3 Cache</li> <li>● Max Turbo Frequency: At least 4.60GHZ</li> </ul>	<b>Memory</b>	At least 16GB DDR4 3200MHz	<b>Display</b>	At least 15.6" FHD 1920 x 1080 resolution 250 nits	<b>GPU</b>	Integrated or Dedicated Graphics	<b>Storage</b>	At least 1TB PCIe NVMe M.2 SSD	
<b>CPU</b>	<ul style="list-style-type: none"> <li>● At least 12 Cores or equivalent</li> <li>● Latest generation processor available on the market or higher</li> <li>● At least 16 Threads</li> <li>● At least 12MB L3 Cache</li> <li>● Max Turbo Frequency: At least 4.60GHZ</li> </ul>											
<b>Memory</b>	At least 16GB DDR4 3200MHz											
<b>Display</b>	At least 15.6" FHD 1920 x 1080 resolution 250 nits											
<b>GPU</b>	Integrated or Dedicated Graphics											
<b>Storage</b>	At least 1TB PCIe NVMe M.2 SSD											

ITEM	SPECIFICATION		STATEMENT OF COMPLIANCE
	<b>Operating System</b>	Preloaded License Windows 11 Pro 64bit or higher, or equivalent OS with built-in recovery for OS, drivers and utilities	
	<b>Webcam</b>	At least 1080p FHD integrated camera with integrated microphone	
	<b>Ports</b>	<ul style="list-style-type: none"> <li>● At least 2x USB 3.0 Ports</li> <li>● At least 1x HDMI Port or its equivalent</li> <li>● At least 1x Audio jack/combo</li> </ul>	
	<b>Connectivity</b>	<ul style="list-style-type: none"> <li>● At least Wi-Fi 5 or Gigabit Ethernet</li> <li>● At least Bluetooth 5</li> </ul>	
	<b>Weight</b>	Not exceeding 2kgs (Charger excluded)	
	<b>Battery</b>	At least 41 Watt-hours (Wh)	
	<b>Keyboard</b>	Backlit Keyboard	
	<b>Warranty</b>	<ul style="list-style-type: none"> <li>● 3 Years warranty on-site on Parts, Labor, and Service</li> <li>● 1 year warranty on battery &amp; mouse</li> <li>● Supplier shall respond within 24 hours for Technical Assistance/Support Center which can provide response to technical issues via Telephone Call, E-mail or Site Visit upon verbal/written notification by the end-user agency</li> <li>● Supplier/Manufacturer should have an Authorized Service/Support Center nationwide.</li> </ul>	
	<b>Accessories</b>	Laptop bag & Wireless optical mouse (preferably must be the same brand with the offered unit)	
	<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>● MIL-STD-810 Certified - Standard Quality Test or equivalent Durability/Ruggedness Quality Test</li> <li>● Centralized Device Monitoring and Management Software</li> </ul>	
<b>2</b>	<b>BRAND NEW DESKTOP</b>		
	<b>CPU</b>	<ul style="list-style-type: none"> <li>● At least 10-Cores or higher, or equivalent</li> <li>● Latest generation processor available on the market or higher</li> <li>● At least 20MB L3 Cache</li> <li>● At least 16 Threads</li> <li>● Max Turbo Frequency: At least 4.6 GHz</li> </ul>	
	<b>Memory</b>	At least 16GB (2x8GB DDR4 Memory) 3200Mhz	
	<b>Graphics</b>	Integrated or Dedicated Graphics	
	<b>Storage</b>	<ul style="list-style-type: none"> <li>● At least 256GB M.2 PCIe NVMe SSD</li> <li>● At least 1 TB SATA HDD</li> </ul>	

ITEM	SPECIFICATION		STATEMENT OF COMPLIANCE
	<b>Operating System</b>	Preloaded License Windows 11 Pro 64bit or higher, or equivalent OS with built-in recovery for OS, drivers and utilities	
	<b>I/O Ports</b>	<ul style="list-style-type: none"> <li>● At least 1 Headphone Audio Combo Jack</li> <li>● At least 2 USB 2.0 Type-A</li> <li>● At least 2 USB 3.2 Gen 1 Type-A</li> <li>● At least 1 RJ45 1000/2500 Gigabit Ethernet Port</li> <li>● At least 1 HDMI/VGA/Display Port</li> </ul>	
	<b>Expansion Slots</b>	<ul style="list-style-type: none"> <li>● At least 1 PCIe 3.0 x 1</li> <li>● At least 1 PCIe 4.0 x 16</li> <li>● At least 1 M.2 connector for storage</li> <li>● At least 2 DDR4 DIMM/U-DIMM slot</li> </ul>	
	<b>Network</b>	<ul style="list-style-type: none"> <li>● At least 802.11 wireless LAN</li> <li>● At least 5.0 LAN Bluetooth</li> <li>● With Gigabit Ethernet</li> </ul>	
	<b>Power Supply</b>	At least 240 Watt-hours (Wh)	
	<b>Monitor</b>	<ul style="list-style-type: none"> <li>● preferably must be the same brand with the offered unit</li> <li>● Size: At least 23.8 inch</li> <li>● Resolution: At least 1920x1080</li> <li>● With VGA/HDMI port and cable</li> </ul>	
	<b>Warranty</b>	<ul style="list-style-type: none"> <li>● 3 Years warranty on-site on Parts, Labor, and Service</li> <li>● Supplier shall respond within 24 hours for Technical Assistance/Support which can provide response to technical issues via Telephone Call, E-mail or Site Visit upon verbal/written notification by the end-user agency</li> <li>● Supplier/Manufacturer should have an Authorized Service/Support Center nationwide.</li> </ul>	
	<b>Accessories</b>	Optical Mouse and Standard full size USB Keyboard with numeric keypad (preferably must be the same brand with the offered unit)	
	<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>● Certified Energy Star and Electronic Product Environmental Assessment Tool (EPEAT)</li> </ul>	
<b>3</b>	<b>BRAND NEW HEAVY-DUTY COPIER/PRINTER</b>		
	<b>Functions</b>	Print, Copy, Scan	
	<b>Print Technology</b>	Mono B/W	
	<b>Monthly Duty Cycle (A4)</b>	Up to 100,000 pages	

ITEM	SPECIFICATION		STATEMENT OF COMPLIANCE
	<b>Print Speed (Letter/A4)</b>	Up to: 40 pages per minute (PPM)	
	<b>Scan Speed (Normal/A4)</b>	At least 35 ipm (b/w), up to 50 ipm (color)	
	<b>Scan Resolution</b>	Up to: 600 dots per inch(DPI)/ pixel per inch (PPI)	
	<b>Copy Speed (Duplex)</b>	At least 20 ppm/spm	
	<b>Paper Handling Input</b>	<ul style="list-style-type: none"> <li>● At least 100-sheet multipurpose feeder</li> <li>● At least 250-sheet input feeder</li> <li>● At least 50-sheet automatic document feeder (ADF)</li> </ul>	
	<b>Paper Handling Output</b>	At least 250-sheet output feeder, two-sided printing	
	<b>Duplex Printing</b>	Automatic (Standard)	
	<b>Print Quality Black</b>	Up to: 1,200 x 1,200 dpi	
	<b>Connectivity</b>	USB 2.0, Ethernet, Wi-Fi	
	<b>Operating System</b>	Windows 10 or higher, equivalent OS	
	<b>Memory</b>	At least 1 GB	
	<b>Media Sizes Supported</b>	A4, A5, Letter, Legal, Folio/Officio	
	<b>Duplex ADF Scanning</b>	Yes	
	<b>Warranty</b>	<ul style="list-style-type: none"> <li>● 3 year on-site on parts and services</li> <li>● Supplier shall respond within 24 hours Technical Assistance/Support which can provide response to technical issues via Telephone Call, E-mail or Site Visit upon verbal/written notification by the end-user agency</li> <li>● Supplier must submit exclusive distributor certificate or other supporting documents to secure the Department that the machine consumables and parts are available in the Philippine market at least 5 years from the date of purchase.</li> </ul>	

ITEM	SPECIFICATION		STATEMENT OF COMPLIANCE	
4	<b>BRAND NEW LASER PRINTER</b>			
	<b>Print Technology</b>	Colour Laser		
	<b>Functions</b>	Print, scan, copy; Duplex printing: Automatic (default)		
	<b>Print Speed</b>	At least 20 pages per minute (PPM) (Overall)		
	<b>Print Resolution</b>	At least 600 x 600 dots per inch (DPI)		
	<b>Scan Speed</b>	At least 20 ppm		
	<b>Scan Type</b>	Flatbed, Automatic Document Feeder (ADF)		
	<b>Scan File Format</b>	JPEG, PDF, TIF, XPS, High Compression PDF		
	<b>Paper</b>	A4, A5, Legal, Letter, Folio/Officio		
	<b>Copy Speed</b>	At least 21 copy per minute (CPM)		
	<b>Copy Resolution</b>	At least 600 x 600 dpi		
	<b>Connectivity/ Standard Interface</b>	USB 2.0, Ethernet, Wi-Fi		
	<b>Memory</b>	At least 512 Megabytes (MB)		
	<b>Processor Speed</b>	At least 500 Megahertz (Mhz)		
	<b>Monthly Duty Cycle</b>	At least 50,000 pages		
<b>Paper Handling (Input)</b>	<ul style="list-style-type: none"> <li>● Cassette: At least 250 pages</li> <li>● Bypass: At least 50 pages</li> </ul>			



ITEM	SPECIFICATION		STATEMENT OF COMPLIANCE
	<b>Paper Handling (Output)</b>	At least 100 pages	
	<b>Operating System</b>	Windows 10 or higher; or equivalent OS	
	<b>Warranty</b>	<ul style="list-style-type: none"> <li>● 3 year on-site on parts and services</li> <li>● Supplier shall respond within 24 hours for Technical Assistance/Support Center which can provide response to technical issues via Telephone Call, E-mail or Site Visit upon verbal/written notification by the end-user agency</li> <li>● Supplier must submit exclusive distributor certificate or other supporting documents to secure the Department that the machine consumables and parts are available in the Philippine market at least 5 years from the date of purchase.</li> </ul>	
<b>5</b>	<b>BRAND NEW TELEVISION LCD / LED 65 INCHES</b>		
	Dimensions and Weight		
	<b>SCREEN SIZE (INCH, MEASURED DIAGONALLY)</b>	65"	
	<b>SCREEN SIZE (CM, MEASURED DIAGONALLY)</b>	164 cm	
	<b>DIMENSION OF TV WITHOUT STAND (W X H X D)</b>	Approx. 1,462 x 842 x 71 mm	
	<b>DIMENSION OF TV WITH STAND (STANDARD POSITION) (W X H X D)</b>	Approx. 1,462 x 912 x 338 mm	
	<b>DIMENSION OF PACKAGE CARTON (W X H X D)</b>	Approx. 1,576 x 969 x 186 mm	

ITEM	SPECIFICATION		STATEMENT OF COMPLIANCE
	<b>STAND WIDTH (STANDARD POSITION)</b>	Approx. 1,028 mm	
	<b>VESA® HOLE PITCH(W X H)</b>	300 x 300 mm	
	<b>WEIGHT OF TV WITHOUT STAND</b>	Approx. 21.6 kg	
	<b>WEIGHT OF TV WITH STAND</b>	Approx. 23.5 kg	
	<b>WEIGHT OF PACKAGE CARTON (GROSS)</b>	Approx. 24 kg	
	Connectivity		
	<b>WI-FI STANDARD</b>	Wi-Fi Certified 802.11a/b/g/n/ac	
	<b>WI-FI FREQUENCY</b>	2.4 Ghz/5 GHz	
	<b>ETHERNET INPUTS</b>	1(Side)	
	<b>BLUETOOTH PROFILE SUPPORT</b>	Version 5.0, HID (mouse/keyboard connectivity)/HOGP (Low Energy device connectivity)/Advanced Audio Distribution Profile (stereo audio) 1/AVRCP (AV remote control) /SPP (Serial Port Profile)	
	<b>CHROMECAST BUILT-IN</b>	Yes	
	<b>APPLE AIRPLAY</b>	Yes	
	<b>APPLE HOMEKIT</b>	Yes	
	<b>COMPOSITE VIDEO INPUT(S)</b>	1 (Side, mini jack)	
	<b>HDMI INPUTS TOTAL</b>	3 (3 Side)	
	<b>HDCP</b>	HDCP 2.3 (for HDMI™ 1/2/3)	
	<b>FEATURES SPECIFIED IN HDMI2.1</b>	eARC/ALLM	

ITEM	SPECIFICATION		STATEMENT OF COMPLIANCE
	<b>HDMI AUDIO RETURN CHANNEL (ARC)</b>	Yes (eARC/ARC)	
	<b>AUTO LOW LATENCY MODE (ALLM)</b>	Yes (for HDMI™3)	
	<b>DIGITAL AUDIO OUTPUT(S)</b>	1(Side)	
	<b>HEADPHONE OUTPUT(S)</b>	1(Side)	
	<b>USB PORTS</b>	2 (Side)	
	<b>USB DRIVE FORMAT SUPPORT</b>	FAT16/FAT32/NTFS	
	<b>USB PLAYBACK CODECS</b>	MPEG1: MPEG1/MPEG2 PS: MPEG2/MPEG2 TS (HDV, AVCHD): MPEG2, AVC/MP4 (XAVC S): AVC, MPEG4, HEVC, AV1/AVI: MotionJpeg/ASF (WMV): VC1/MOV: AVC, MPEG4/MKV: AVC, MPEG4, VP8, HEVC/3GPP: MPEG4, AVC/MP3/ASF (WMA)/LPCM/WAV/MP4AAC/FLAC/JPEG, WEBM: AV1/AC4/ogg/AAC	
	<b>Picture (Panel)</b>		
	<b>DISPLAY TYPE</b>	LCD	
	<b>DISPLAY RESOLUTION (H X V, PIXELS)</b>	3840 x 2160	
	<b>BACKLIGHT TYPE</b>	Direct LED	
	<b>BACKLIGHT DIMMING TYPE</b>	Frame Dimming	
	<b>PANEL REFRESH RATE</b>	60 Hz	

ITEM	SPECIFICATION		STATEMENT OF COMPLIANCE
	Picture (processing)		
	<b>HDR (HIGH DYNAMIC RANGE) COMPATIBILITY</b>	Yes (HDR10, HLG)	
	<b>PICTURE PROCESSOR</b>	4K Processor X1™	
	<b>CLARITY ENHANCEMENT</b>	4K X-Reality™ Pro	
	<b>COLOR ENHANCEMENT</b>	Live Color™ Technology	
	<b>CONTRAST ENHANCEMENT</b>	Dynamic Contrast Enhancer	
	<b>MOTION ENHANCER (NATIVE HZ)</b>	Motionflow™ XR 240 (Native 60 Hz)	
	<b>VIDEO SIGNAL SUPPORT</b>	HDMI™ signal :4096x2160p(24,50,60Hz), 3840x2160p(24,25,30,50,60Hz), 1080p(30,50,60Hz), 1080/24p, 1080i(50,60Hz), 720p(30,50,60Hz), 720/24p, 576p, 576i 480p, 480i	
	<b>PICTURE MODES</b>	Vivid, Standard, Cinema, Game, Graphics, Photo, Custom	
	Sound (Speakers and Amplifier)		
	<b>AUDIO POWER OUTPUT</b>	10 W + 10 W	
	<b>SPEAKER TYPE</b>	Bass Reflex Speaker, X-Balanced Speaker	
	<b>SPEAKER CONFIGURATION</b>	Full Range (Bass Reflex) x 2	
	Sound (Processing)		
	<b>DOLBY AUDIO FORMAT SUPPORT</b>	Dolby™ Audio	
	<b>DTS AUDIO FORMAT SUPPORT</b>	No	

ITEM	SPECIFICATION		STATEMENT OF COMPLIANCE
	<b>OPERATING SYSTEM</b>	Android TV™	
	<b>SMART TV</b>	Google TV™	
	<b>ON-BOARD STORAGE (GB)</b>	16 GB 2	
	<b>SCREEN SIZE (CM, MEASURED DIAGONALLY)</b>	139 cm	
	<b>SCREEN SIZE (INCH, MEASURED DIAGONALLY)</b>	55" (54.6")	
	<b>POWER CONSUMPTION (IN STANDBY)</b>	0.5 W	
6	<b>Microsoft Office Home &amp; Business 2021 Genuine License (1PC)</b>		
	One-time purchase for 1PC Classic 2021 versions of Word, Excel, Powerpoint, and Outlook   Microsoft Support included for first 60 days at no extra cost   Compatible with Windows 11, Windows 10 or Mac OS   Works with Microsoft Teams   Electronic Software Download   Downloadable License Key   Perpetual License   Supplier must submit exclusive distributor certificate or other supporting documents to secure the Department that the software procured is the genuine license		
7	<b>BRAND NEW DSLR Camera</b>		
	<b>Weight</b>	532g	
	<b>Colour</b>	Black	
	<b>Dimensions (W x H x D)</b>	131 x 99.9 x 76.2mm	
	<b>IMAGE</b>		
	<b>Effective Pixels</b>	24.2MP	
	<b>Image Format</b>	JPEG, RAW	
	<b>Video Format</b>	MP4	
	<b>White Balance</b>	Yes	
	<b>Video Resolution</b>	Full HD	
	<b>Image Stabilisation</b>	Yes	

ITEM	SPECIFICATION		STATEMENT OF COMPLIANCE
	<b>SENSOR</b>		
	<b>Sensor Type</b>	CMOS	
	<b>Sensor Size</b>	22.3 x 14.9mm	
	<b>Colour Depth</b>	22-bit	
	<b>Sensor Format</b>	APS-C	
	<b>LENS</b>		
	<b>Lens Mount</b>	EF/EF-S	
	<b>Aperture</b>	f6	
	<b>Focal Length</b>	28.8-88	
	<b>Exposure Compensation</b>	+/-5 EV	
	<b>Focus</b>	Auto Focus, Manual Focus	
	<b>ISO Maximum</b>	25600	
	<b>ISO Minimum</b>	100	
	<b>ISO Auto</b>	Yes	
	<b>MEMORY</b>		
	<b>Memory Card</b>	MicroSD Card, MircoSDHC Card	
	<b>External Memory</b>	Yes	
	<b>DISPLAY</b>		
	<b>Aspect Ratio</b>	3:02	
	<b>Display Size</b>	3"	
	<b>Display Type</b>	LCD	
	<b>Display Resolution</b>	1920 x 1080pixels	
	<b>Adjustable Angle</b>	Tiltable	
	<b>Viewfinder</b>	Optical	
	<b>Viewfinder Coverage</b>	100%	
	<b>Live View</b>	Yes	
	<b>Touch Screen</b>	Yes	
	<b>CONNECTIVITY</b>		
	<b>Connections</b>	Wi-Fi, NFC, Bluetooth	

ITEM	SPECIFICATION		STATEMENT OF COMPLIANCE
	USB	Micro USB	
	<b>FEATURES</b>		
	Camera Features	Built-in Flash	
	<b>AUDIO</b>		
	Audio Format	AAC	
	<b>SHUTTER</b>		
	Shutter Type	Electronically Controlled Focal Plane Shutter	
	Shutter Speed	1/4000fps	
<b>8</b>	<b>BRAND NEW TABLET</b>		
	Technology	GSM / HSPA / LTE / 5G	
	BODY: Dimensions	254.3 x 165.8 x 5.9 mm (10.01 x 6.53 x 0.23 in)	
	Weight	498 g (1.10 lb)	
	Build	Glass front, aluminum frame, aluminum back	
	SIM	Nano-SIM, eSIM	
		IP68 dust/water resistant (up to 1.5m for 30 min)	
		Stylus, 2.8ms latency (Bluetooth integration, accelerometer, gyro)	
	DISPLAY: Type	Dynamic AMOLED 2X, 120Hz, HDR10+	
	Size	11.0 inches, 350.9 cm <sup>2</sup> (~83.2% screen-to-body ratio)	
	Resolution	1600 x 2560 pixels, 16:10 ratio (~274 ppi density)	
	Protection	Corning Gorilla Glass	
	OS	Android 13, upgradable to Android 14, One UI 6	
	Chipset	Qualcomm SM8550-AC Snapdragon 8 Gen 2 (4 nm)	
	CPU	Octa-core (1x3.36 GHz Cortex-X3 & 2x2.8 GHz Cortex-A715 & 2x2.8 GHz Cortex-A710 & 3x2.0 GHz Cortex-A510)	

ITEM	SPECIFICATION		STATEMENT OF COMPLIANCE
	<b>GPU</b>	Adreno 740	
	<b>Card slot</b>	microSDXC (dedicated slot)	
	<b>Internal</b>	128GB 8GB RAM, 256GB 12GB RAM	
		UFS	
	<b>CAMERA: Single</b>	13 MP, f/2.0, 26mm (wide), 1/3.4", 1.0µm, AF	
	<b>Features</b>	LED flash, HDR, panorama	
	<b>Video</b>	4K@30fps, 1080p@30fps	
	<b>Single</b>	12 MP, f/2.4, 120° (ultrawide)	
	<b>Features</b>	HDR	
	<b>Video</b>	4K@30fps, 1080p@30fps	
	<b>Loudspeaker</b>	Yes, with stereo speakers (4 speakers)	
	<b>3.5mm jack</b>	No	
		Tuned by AKG	
	<b>WLAN</b>	Wi-Fi 802.11 a/b/g/n/ac/6e, tri-band, Wi-Fi Direct	
	<b>Bluetooth</b>	5.3, A2DP, LE	
	<b>Positioning</b>	GPS, GLONASS, BDS, GALILEO	
	<b>NFC</b>	No	
	<b>Radio</b>	No	
	<b>USB</b>	USB Type-C 3.2, magnetic connector	
	<b>Sensors</b>	Fingerprint (under display, optical), accelerometer, gyro, proximity, compass Wireless Samsung DeX	
	<b>BATTERY: Type</b>	Li-Po 8400 mAh, non-removable	
	<b>Charging</b>	45W wired	

Signed:

\_\_\_\_\_

Authorized Representative

Date: \_\_\_\_\_