



BID BULLETIN 01

Date: 16 November 2021

Project Title: *Supply and Delivery of I.T. and Office Equipment and Supplies*
(GOODS-21-55)

Location: VSU Main, Visca, Baybay City, Leyte

Bidders are hereby informed/reminded of the following addendums/amendments/clarifications:

I. LIST OF REQUIREMENTS

| (1st Envelope) TECHNICAL COMPONENT ENVELOPE | |
|---|--|
| <i>Legal Documents</i> | |
| 1 | PhilGEPS Certificate of Registration (Platinum) |
| | or |
| | a. Registration Certificate (SEC, DTI or CDA) |
| | b. Mayor's/Business Permit |
| | c. Tax Clearance |
| <i>Technical Documents</i> | |
| 2 | Statement of All On-Going Government & Private Contracts |
| 3 | Statement of Bidder's Single Largest Completed Contract (at least 50% of the ABC or Php 1,232,393.00) |
| | Or |
| | Statement of at least two (2) similar completed contracts w/ total amount of at least Php 1,232,393.00 and the largest of which should be at least Php 616,196.50 . |
| 4 | Bid Security |
| 5 | Technical Specifications |
| 6 | SCHEDULE of Requirements/Production and delivery schedule |
| 7 | Manpower Requirements |
| 8 | After Sales service/parts from acceptance of delivered goods (at least 1 year for equipment and 3 months for supplies) |
| 9 | Original Duly Signed Omnibus Sworn Statement |
| <i>Financial Documents</i> | |
| 10 | The Supplier's Audited Financial Statements |
| 11 | Net Financial Contracting Capacity (at least Php 2,464,785.00) |
| | Or |
| | Committed Line of Credit (at least Php 246,478.60) |
| (2nd Envelope) FINANCIAL COMPONENT ENVELOPE | |
| 12 | Original of duly signed and accomplished Financial Bid Form |
| 13 | Original of duly signed and accomplished Price Schedule(s) |



Please take note:

In the **Technical Specifications**, bidders must state either "Comply" or "Not Comply" **against each of the individual parameters of the specifications** per item stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in the **Bidders Bid** and cross-referenced to that evidence. Evidence shall be in the form of **manufacturer's un-amended sales literature (Data Sheets), unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data, and Brand and Model** 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 Bidders 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 provisions of **ITB** Clause 3.1(a)(ii) and/or **GCC** Clause 2.1 (a)(ii).

II. Preparation of Electronic Bid (for bidders who prefer electronic bid submission)

1. Convert all documents into Portable Document Format (PDF) and should be printable.
2. Properly label all documents for prompt identification. Filename of documents, whichever are applicable to the bidder, should be as follows:

| Document | Filename (in PDF form) |
|---|----------------------------------|
| 1. PhilGEPS Certificate of Registration (Platinum) | PhilGEPS |
| 2. Registration Certificate (SEC/DTI) | Registration Certificate |
| 3. Mayor's/Business Permit | Mayor's-Business Permit |
| 4. Tax Clearance | Tax Clearance |
| 5. Statement of On-Going Government & Private Contracts | Statement of On-Going Contracts |
| 6. Statement of Bidder's Single Largest Completed Contract | SLCC |
| 7. Statement of at least two (2) similar completed contracts | Statement of Completed Contracts |
| 8. Bid Security | Bid Security |
| 9. Technical Specifications | Technical Specifications |
| 10. SCHEDULE of Requirements/Production and delivery schedule | Schedule of Requirements |
| 11. Manpower Requirements | Manpower Requirements |
| 12. After Sales service/parts | After Sales |
| 13. Omnibus Sworn Statement | Omnibus Sworn Statement |
| 14. Audited Financial Statements | Audited Financial Statements |
| 15. Net Financial Contracting Capacity | NFCC |
| 16. Committed Line of Credit | CLC |
| 17. Bid Form | Bid Form |
| 18. Price Schedule | Price Schedule |

3. Create two (2) folders that are password-protected. The first folder should contain all requirements under Technical Component checklist as presented under Section VIII.



The second folder should contain all requirements under Financial Component checklist.

4. Compress the two (2) folders and name as follows: a) first folder: **Technical Documents**, b) second folder: **Financial Documents**.
5. Email the 2 compressed folders to Ms. Jessamine C. Ecleo at jessamine.ecleo@vsu.edu.ph before the deadline.

III. Changes in the Bidding Documents

| Original | Amendment |
|--|---|
| 5. A complete set of Bidding Documents may be acquired by interested Bidders on <i>04 November -24 November 2021 until 8:30 AM</i> from the given address and website(s) below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Five Thousand Pesos (PhP 5,000.00). The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person, by facsimile, or through electronic means. | <p>5. A complete set of Bidding Documents may be acquired by interested Bidders on <i>04 November - 24 November 2021 until 8:30 AM</i> from the given address and website(s) below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Five Thousand Pesos (PhP 5,000.00). The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person, by facsimile, or through electronic means.</p> <p>The Bidders may also deposit the applicable fee to Visayas State University Landbank Account:</p> <p>Account Name: Visayas State University Fund 164 Account Number: 3572-1000-13</p> <p>And send the deposit slip to Ms. Jessamine C. Ecleo at jessamine.ecleo@vsu.edu.ph</p> |



IV. Revised List of Goods and Technical Specifications

- Some Specifications were added (red) and/or deleted (blue)
- Some Quantities and Unit Prices (ABC) were changed

| Item No. | Description | Unit | Qty | ABC/Unit (Pesos) | Total ABC (Pesos) |
|----------|---|-------|-----|------------------|-------------------|
| 1 | 1 GBPS SFP Single mode Module | unit | 2 | 10,000.00 | 20,000.00 |
| | ■ 1G SFP LC LX 10KM SMF XCVR, must be compatible with ARUBA and HPE Switches | | | | |
| 2 | 1TB, Hard disk Drive, 7200rpm, for desktop | piece | 1 | 3,000.00 | 3,000.00 |
| | ■ at least 1TB | | | | |
| | ■ SATA at least 6Gb/s interface optimizes burst performance; | | | | |
| | ■ at least 64MB Cache | | | | |
| | ■ Average Data Rate, Read/Write : 156 | | | | |
| | ■ Max Sustained Data Rate, OD Read (MB/s) : 210 | | | | |
| | ■ Cache, Multisegmented (MB) : 64 | | | | |
| 3 | 2065-10-9 RF/ Coaxial BNC Connector | pcs | 8 | 200.00 | 1,600.00 |
| | characteristics impedance: 75 ohms | | | | |
| | Voltage rating: RMS: 500 V | | | | |
| | Return Loss: Less than -36 dB to 1 GHz; -25 dB to 2 GHz; -23 dB | | | | |
| | to 3 GHz; -20 dB to 5 GHz | | | | |
| | Contact Resistance: Center Contact: 0014 ohms | | | | |
| | Outer Contact: .002 ohms | | | | |
| | Insulation Resistance: 5000 MOhms | | | | |
| | Finishes: Body/Bayonet: Nickel | | | | |
| | Center Conductor: gold plating over copper plate | | | | |
| | Dimension: (L x W): 1' x 0.57" (25.4 x 14.5 mm) | | | | |
| | Package weight: 0.025 lb | | | | |
| | Box dimension (LxWxH): 3.95 x 2 x 0.6" | | | | |
| 4 | RJ-45 Volition U.S. standard Faceplate face plate panel double port 2-Port IO Information Outlet plate | pc | 6 | 150.00 | 900.00 |
| | ■ Must be compatible with Philippine standard utility box | | | | |
| | ■ IO Information Outlet plate | | | | |
| | ■ Ensure easy fitting and smart presentation of the RJ45 jacks | | | | |
| | ■ The Keystone mounting feature of the Jack may allow you to use other Keystone boxes or faceplates. | | | | |
| | ■ High performance | | | | |
| | ■ Brand new | | | | |



| | | | | | |
|---|--|------|----|-----------|-----------|
| | ☐comes with 2 pcs screws | | | | |
| | ☐Existing fleet of VSU Faceplate and should be compatible with existing keystone | | | | |
| 5 | Volition Cat6 8-Way Female Tool-less IO Information Outlet RJ45 Connector Keystone Mount, US Standard | pc | 12 | 350.00 | 4,200.00 |
| | ☐Must be compatible with Philippine standard utility box | | | | |
| | ☐IO Information Outlet | | | | |
| | ☐Tool-less jack • | | | | |
| | ☐Re-usable • | | | | |
| | ☐Shallow Depth, Cable Entry from top or bottom • | | | | |
| | ☐Keystone Mounting • | | | | |
| | ☐Accepts both solid conductors from AWG 26 to 22 and stranded conductors • | | | | |
| | ☐Integral shutter Benefits • | | | | |
| | ☐Easy and quick to install • | | | | |
| | ☐Fast reliable connection in record time: 8 copper conductor wired in a single connection • | | | | |
| | ☐Quality of connection by design: not dependant on tool condition or operator skills | | | | |
| | ☐Consistent results • | | | | |
| | ☐Easier cable management • | | | | |
| | ☐No need to use a new jack if a wiring mistake is made • | | | | |
| | ☐More space and flexibility to ensure the cable minimum bend radius is never compromised • | | | | |
| | ☐Compatibility between Volition copper and fiber jacks and many other accessories on the market using the standard keystone mounting • | | | | |
| | ☐Compatible with all cables on the market and enables 'jack to plug' cables to be manufactured using stranded conductors • | | | | |
| | ☐Increased dust protection, especially during installation • No additional shuttering required on faceplates • | | | | |
| | ☐Higher port density • | | | | |
| | ☐Allows direct mounting into floor boxes • | | | | |
| | ☐An integral shutter protects the jack in the patch panel • | | | | |
| | ☐Should be compatible with the existing fleet of VSU faceplates | | | | |
| 6 | Air Condition Non-Inverter Window type 0.5HP, Standard size | unit | 6 | 14,500.00 | 87,000.00 |
| | ☐at most 600 Watts | | | | |
| | ☐cooling capacity: at least 5000 Kilo joules per hour | | | | |
| | ☐at least EER 10.0 | | | | |



| | | | | | |
|----|---|-------|---|-----------|------------|
| 7 | Antivirus Software 3 Device, 1+1 Year Licence include VPN (enrolled auto-renewal) | pc | 7 | 2,000.00 | 14,000.00 |
| | ■Antivirus Software keeps your PC/Laptop/Mobile device safe from Trojans, viruses, spyware, rootkits, and more, with state-of-the-art anti-malware protection | | | | |
| | ■Detects, quarantines, and blocks viruses and malware to prevent damage to your PC/Laptop | | | | |
| | ■Keep zero-day threats and botnets at bay - McAfee Active Protection and Global Threat Intelligence technology have you covered | | | | |
| | ■Block inappropriate sites | | | | |
| | ■Two-Way Firewall system monitors and stops traffic in and out of your PC | | | | |
| | ■Keep sensitive files private by storing them on your PC with 128-bit encryption | | | | |
| | ■Eliminate the hassle of passwords with the password manager app | | | | |
| 8 | Canon GI-790 Ink, Black, Genuine | btl | 6 | 450.00 | 2,700.00 |
| 9 | Canon GI-790 Ink, Magenta, Genuine | btl | 6 | 450.00 | 2,700.00 |
| 10 | Canon GI-790 Ink, Yellow, Genuine | btl | 6 | 450.00 | 2,700.00 |
| 11 | Canon GI-790 Inks, Cyan, Genuine | btl | 6 | 450.00 | 2,700.00 |
| 12 | Canon Pixma Ink Bottle,GI-790(Black), Genuine | btls | 5 | 400.00 | 2,000.00 |
| | ■Ink refill | | | | |
| 13 | Canon PIXMA iP2770 Ink, Cartridge Black, Genuine | pc | 2 | 900.00 | 1,800.00 |
| 14 | Canon PIXMA iP2770 Ink, Cartridge Colored, Genuine | pc | 3 | 900.00 | 2,700.00 |
| 15 | Cat6 UTP Cable | spool | 2 | 8,000.00 | 16,000.00 |
| | Cat6 UTP Cable 4 pairs (Genuine ISO/ UL Certified cable) 1000ft/ Spool | | | | |
| 16 | CCTV IP Camera | piece | 3 | 3,192.00 | 9,576.00 |
| | ■2MP WDR, with Built-in Mic | | | | |
| | ■12v, DC | | | | |
| | ■30m IR range, | | | | |
| | ■1920x1080 Max. Resolution | | | | |
| | ■Dome Type | | | | |
| | ■2.8/4mm fixed lens | | | | |
| 17 | Ceiling fan | pc | 2 | 2,500.00 | 5,000.00 |
| | Orbit type | | | | |
| | metal blade 16" | | | | |
| | three speed controller | | | | |
| 18 | Chest Freezer, at least 29 cu. ft. | unit | 3 | 49,000.00 | 147,000.00 |
| | at least 29 cu.ft. Chest Type Freezer with Dual Function Feature – Freezer or Chiller | | | | |
| | Product Description: | | | | |
| | at least 29 cu.ft. Solid Top Chest Freezer | | | | |
| | Dual Function – Freezer or Chiller | | | | |



| | | | | | |
|----|---|------|---|-----------|-----------|
| | Fast freezing mode | | | | |
| | With Key lock | | | | |
| | Roller feet | | | | |
| | Frontal Temperature control | | | | |
| | Clean Back Design | | | | |
| | Frontal Drain | | | | |
| | Aluminum Inner Lining | | | | |
| | 3 Doors | | | | |
| | 5 Wire Baskets | | | | |
| | Biggest Capacity Available in the market | | | | |
| 19 | Computer Monitor 24", IPS, Brand new | set | 5 | 7,500.00 | 37,500.00 |
| | ■Panel Size: Wide Screen at least 23.8"(60.5cm) 16:9 | | | | |
| | ■Color Saturation : at least 72%(NTSC) | | | | |
| | ■Panel Type : In-Plane Switching | | | | |
| | ■True Resolution : 1920x1080 | | | | |
| | ■Brightness(Max) : 250 cd/m | | | | |
| | ■Contrast Ratio (Max) : 1000:1 | | | | |
| | ■Response Time : 5ms (Gray to Gray) | | | | |
| | ■Display Colors : at least 16.7M | | | | |
| | ■Flicker free | | | | |
| 20 | Computer Printer, All-in-One/Multifunction Colored-Ink Tank, Brand new | unit | 5 | 11,000.00 | 55,000.00 |
| | ■Ultra-low-cost printing: Print up to 8,100 pages in black and 6,500 in colour | | | | |
| | ■Next generation ink filling system: Enjoy hassle and mess-free refills with the enhanced ink bottles | | | | |
| | ■Wi-Fi, Wi-Fi Direct & apps: Print from mobile devices | | | | |
| | ■3-in-1: Print, copy & scan and borderless photo printing | | | | |
| | ■Nozzle Configuration: 180 Nozzles Black, 59 Nozzles per Color | | | | |
| | ■Minimum Droplet Size: 3 pl, With Variable-Sized Droplet Technology | | | | |
| | ■Ink Technology: Dye Ink | | | | |
| | ■Printing Resolution: 5,760 x 1,440 DPI | | | | |
| 21 | Data Cabinet, 9U | unit | 1 | 10,000.00 | 10,000.00 |
| | 9U Wall Mount Network Server Data Cabinet Enclosure Rack Glass Door Lock w/ Fan | | | | |
| | Feature: | | | | |
| | Solid construction | | | | |
| | Easy to install, no assembly required | | | | |
| | Compact design | | | | |
| | Includes one ceiling fan for cooling | | | | |
| | 2 removable side panels with key locks | | | | |



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|----|---|------|---|-----------|------------|
| | Top open brackets for cable and wire access | | | | |
| | Fits standard 19" rack-mount equipment | | | | |
| | Maximum rail depth of 13" | | | | |
| | Total usable space of 16" front to back | | | | |
| | Specifications: | | | | |
| | Color: black | | | | |
| | Enclosure material: steel | | | | |
| | Dimension: at least 21.7" x 17.7" x 21.7" (L x W x H) | | | | |
| | Thickness of pillar: 2mm | | | | |
| | Thickness of armored glass: 5mm | | | | |
| | Rack u height: 9 | | | | |
| | Package includes: | | | | |
| | 1 X Network Cabinet | | | | |
| | 2 X Keys | | | | |
| | 1 X Screws Set | | | | |
| 22 | DC Power Supply 5V 2A | pc | 1 | 600.00 | 600.00 |
| | AC/DC 5V 2A Switching power supply power adapter | | | | |
| 23 | Desk Electric fan | pc | 1 | 2,000.00 | 2,000.00 |
| | 16" metal blade | | | | |
| | three speed controller | | | | |
| 24 | Desktop Computer (i3), Assembled, Brand new | set | 4 | 30,000.00 | 120,000.00 |
| | ■Processor: Intel Core i3- 10th Gen. Processor (9M Cache, up to 4.10 GHz) or higher | | | | |
| | ■Motherboard: Intel H310 Ultra Durable motherboard, Gaming LAN, Anti-Sulfur Resistor, LGA-1151 | | | | |
| | ■ at least 8GB DDR4 2400 DIMM Desktop Memory | | | | |
| | ■SSD: at least 240GB | | | | |
| | ■Keyboard and Mouse Combo | | | | |
| | ■Casing with Power Supply | | | | |
| | ■Monitor: at least 18.5 inch, HD Ready (1366 X 768), TN Panel Connectivity Port: 1 VGA Port, 1 HDMI Port / Aspect Ratio: 16:9, Brightness (Typical): 200 cd/m2 / Refresh Rate: 60 Hz, | | | | |
| | ■Operating System: Genuine Windows 10 Home (OEM) | | | | |
| | ■AVR: 500W IC controlled | | | | |
| 25 | Document Scanner w/ ADF, Brand new | unit | 1 | 40,000.00 | 40,000.00 |
| | ■Flatbed Colored Document Scanner | | | | |
| | ■Combining a flatbed scanner with the convenience of a 50-page ADF | | | | |
| | ■Quickly scan stacks of documents up to 8.5" x 14" | | | | |
| | ■Resolution: 1200 x 1200 dpi | | | | |



| | | | | | |
|----|--|--------|----|-----------|------------|
| 26 | DSLR Camera (24.2 MP, APS-C with 18-55mm lens), Brand new | unit | 2 | 50,000.00 | 100,000.00 |
| | 24.2MP APS-C CMOS Sensor | | | | |
| | 3.0" 1.04m-Dot Vari-Angle Touchscreen | | | | |
| | Full HD 1080p Video Recording at 60 fps | | | | |
| | 45-Point All Cross-Type AF System | | | | |
| | Dual Pixel CMOS AF | | | | |
| | Expanded ISO 25600, Up to 7 fps Shooting | | | | |
| | Built-In Wi-Fi with NFC/EF-S 18-55mm f/3.5-5.6 IS STM | | | | |
| 27 | DVD RW Disc | pack | 1 | 2,000.00 | 2,000.00 |
| | Type: Storage media - DVD+RW (DVD Re-Writable) | | | | |
| | Dimension: 120mm (4.7 inch) | | | | |
| | 4.7GB storage capacity | | | | |
| | 4x Write Speed | | | | |
| | 120 Minutes storage capacity | | | | |
| | Add, erase or write over content on a disc | | | | |
| | 50pcs/spindle/pack | | | | |
| 28 | DVD+RW 8x 4.7Gb w/indiv case | pieces | 20 | 50.00 | 1,000.00 |
| 29 | DVD-R Disc | pack | 1 | 1,000.00 | 1,000.00 |
| | 4.7GB Capacity, 1-16x write speed | | | | |
| | Recording time: HQ: 1 hr, SP: 2 hrs, LP: 4hrs | | | | |
| | Wide compatibility, Fast Addressing, Archival Reliability, Stable Writing, Temperature Adaptability | | | | |
| | Supplied in 50 pack shrink wrap. | | | | |
| 30 | Electric fan | pc | 3 | 2,500.00 | 7,500.00 |
| | Stand fan 16" metal blade | | | | |
| | Adjustable height | | | | |
| | three speed controller | | | | |
| 31 | Epson FX1170, Ribbon Cartridge, Genuine | box | 2 | 600.00 | 1,200.00 |
| 32 | External Hard Disk Drive (Portable, 1TB), USB 3.1 | unit | 2 | 3,800.00 | 7,600.00 |
| | ■Shock-absorbing <i>silicon casing-delete</i> | | | | |
| | ■Interface: USB 3.1 (Max.5Gb/s) | | | | |
| | ■Capacity: 1TB | | | | |
| | ■Texture: Plastic/Rubber | | | | |
| | ■Operating Voltage: DC 5V, 900mA | | | | |
| | ■System Requirements: Windows XP / Vista / 7 / 8 / 8.1 / 10, Mac OS X 10.6 or later, Linux Kernel 2.6 or later | | | | |
| 33 | External Hard Disk Drive (Portable, 2TB), USB 3.1 | unit | 14 | 4,200.00 | 58,800.00 |
| | ■Shock-absorbing <i>silicon casing-delete</i> | | | | |
| | ■Interface: USB 3.1 (Max.5Gb/s) | | | | |



| | | | | | |
|----|--|--------|------|----------|-----------|
| | ■Capacity: 2TB | | | | |
| | ■Texture: Plastic/Rubber | | | | |
| | ■Operating Voltage: DC 5V, 900mA | | | | |
| | ■System Requirements: Windows XP / Vista / 7 / 8 / 8.1 / 10, Mac OS X 10.6 or later, Linux Kernel 2.6 or later | | | | |
| 34 | External Hard Disk Drive (Portable, 4TB), USB 3.1 | unit | 3 | 7,000.00 | 21,000.00 |
| | ■Shock-absorbing <i>silicon casing-delete</i> | | | | |
| | ■Interface: USB 3.1 (Max.5Gb/s) | | | | |
| | ■Capacity: 4TB | | | | |
| | ■Texture: Plastic/Rubber | | | | |
| | ■Operating Voltage: DC 5V, 900mA | | | | |
| | ■System Requirements: Windows XP / Vista / 7 / 8 / 8.1 / 10, Mac OS X 10.6 or later, Linux Kernel 2.6 or later | | | | |
| 35 | External Solid State Drive, (Portable, 500GB), USB 3.1 | pc | 1 | 6,000.00 | 6,000.00 |
| | Storage Capacity: 500 GB or higher | | | | |
| | Connection Interface: 1 x USB 3.1 (USB Type-C) | | | | |
| | Maximum Read Speed: 550 MB/s | | | | |
| | Type Solid-State Drive | | | | |
| | Form Factor: 2.5" | | | | |
| | Cooling System Passive | | | | |
| | Environmental Resistance Shock | | | | |
| | IP Rating IP55 | | | | |
| 36 | Fiber Optic Cable Single Core | meters | 2000 | 4.00 | 8,000.00 |
| | Fiber Optic Cable single core with double messenger pre-terminated SC both ends | | | | |
| 37 | Flash Drive, 128GB, USB 3.0 | pcs | 1 | 1,500.00 | 1,500.00 |
| | ■Capacity:128GB | | | | |
| | ■Interface: USB 3.0 | | | | |
| | ■Speed: 100MB/s read, 10MB/s write | | | | |
| 38 | Flash Drive, at least 32GB USB 3.0 | piece | 13 | 800.00 | 10,400.00 |
| 39 | Heavy Duty Microphone Wire | meters | 46 | 71.00 | 3,266.00 |
| | stereo 3 wires | | | | |
| | coated silver wires | | | | |
| | low noise reduction | | | | |
| 40 | Industrial Exhaust Fan | unit | 8 | 5,000.00 | 40,000.00 |
| | Product Specification | | | | |
| | 16 inches wall hanging exhaust fan with shutter blades | | | | |
| | 145 watts | | | | |
| | High Quality Motor | | | | |
| | Low Wattage Consumption | | | | |
| | 2880m ³ / hour air delivery | | | | |



| | | | | | |
|----|--|------|----|----------|-----------|
| | Unit Dimension : 48 x 27 x 48 cm (L x W x H) | | | | |
| 41 | industrial fan | pc | 1 | 3,500.00 | 3,500.00 |
| | ground type | | | | |
| | at least 18 inches metal blade | | | | |
| | three speed rotary switch controller | | | | |
| | tilting head adjustment with oscillation | | | | |
| 42 | Industrial Floor Fan | unit | 4 | 5,500.00 | 22,000.00 |
| | Product Specification: | | | | |
| | 20" Inches Floor fan | | | | |
| | 150 Watts power | | | | |
| | 3 speeds-Low, Mid, & High | | | | |
| | With thermal overheat protection | | | | |
| | Wider area of coverage airflow | | | | |
| | Easy to assemble base stand | | | | |
| | 360 degrees unrestricted tilting angle with side locking bolt & nut for maximum airflow coverage | | | | |
| 43 | Industrial Wall Fan | unit | 5 | 8,000.00 | 40,000.00 |
| | Product Specification: | | | | |
| | 26 Inches Industrial wall mounted fan | | | | |
| | 4-bladed fan with volume control for wide range of fan speed | | | | |
| | with oscillation | | | | |
| | 235 watts power | | | | |
| | With Timer Function of 1HR, 2HR, 4HR & 8HR | | | | |
| | with built-in thermal fuse | | | | |
| | with wall-mount bracket | | | | |
| | Color: Gray | | | | |
| 44 | Ink Cartridge, HP680, black, Genuine | pcs | 10 | 465.00 | 4,650.00 |
| 45 | Ink Cartridge, HP680, tri color, Genuine | pcs | 10 | 465.00 | 4,650.00 |
| 46 | Ink Cartridge, HP704, black, Genuine | pcs | 40 | 595.00 | 23,800.00 |
| 47 | Ink Cartridge, HP704, tri color, Genuine | pcs | 40 | 595.00 | 23,800.00 |
| 48 | Ink continuous, refill, black (Brother DCP T310), Genuine | btls | 6 | 400.00 | 2,400.00 |
| | Ink continuous, refill, yellow (Brother DCP T310) BT5000Y - Yellow; | | | | |
| 49 | Ink continuous, refill, cyan (Brother DCp T310), Genuine | btls | 6 | 400.00 | 2,400.00 |
| | Ink continuous, refill, cyan (Brother DCp T310) BT5000C - Cyan; | | | | |
| 50 | Ink continuous, refill, magenta (Brother DCP T310), Genuine | btls | 6 | 400.00 | 2,400.00 |
| | Ink continuous, refill, magenta (Brother DCP T310) BT5000M - Magenta; | | | | |
| 51 | Ink continuous, refill, yellow (brother DCP T310), Genuine | btls | 6 | 400.00 | 2,400.00 |
| | yellow (brother DCP T310); | | | | |



| | | | | | |
|----|---|--------|----|-----------|-----------|
| 52 | Ink, Epson 003,Genuine Black 65mL | btl | 35 | 350.00 | 12,250.00 |
| 53 | Ink, EPSON 003,Genuine Cyan 65mL | btl | 24 | 350.00 | 8,400.00 |
| 54 | Ink, EPSON 003,Genuine Magenta 65mL | btl | 24 | 350.00 | 8,400.00 |
| 55 | Ink, EPSON 003,Genuine Yellow 65mL | btl | 24 | 350.00 | 8,400.00 |
| 56 | Ink, Epson, genuine (C) T664, 70 ml | pieces | 45 | 350.00 | 15,750.00 |
| 57 | Ink, Epson, genuine (M) T664, 70 ml | pieces | 43 | 350.00 | 15,050.00 |
| 58 | Ink, Epson, genuine, (BK) T664, 70 ml | pieces | 52 | 350.00 | 18,200.00 |
| 59 | Ink, Epson, genuine, (Y) T664, 70 ml | pieces | 45 | 350.00 | 15,750.00 |
| 60 | Keyboard And Mouse Combo Bundle, USB powered | set | 3 | 600.00 | 1,800.00 |
| | ■Keyboard | | | | |
| | ◀Keycaps: A-Shape, Round Edge | | | | |
| | ◀Hotkeys: No | | | | |
| | ◀Character: Laser Engraving | | | | |
| | ◀Adjustable Keyboard Legs: Yes | | | | |
| | ◀Rating: 5 V / 30 mA | | | | |
| | ■Mouse | | | | |
| | ◀Report Rate: 125 Hz | | | | |
| | ◀Sensor: Optical | | | | |
| | ◀Resolution: 1000 DPI | | | | |
| | ◀Rating: 5 V / 100 mA | | | | |
| | ◀Buttons No.: 3 | | | | |
| | ◀Ergonomic Design: Symmetric | | | | |
| | ◀Size: Middle / Big Hands | | | | |
| 61 | Laminator Machine, A3 | unit | 2 | 5,000.00 | 10,000.00 |
| | ■Heavy Duty, for A3 & A4 size, infrared heating system and adjustable temperature control with overheating protection | | | | |
| 62 | Laminator Machine, A3 | unit | 1 | 5,000.00 | 5,000.00 |
| | ■Heavy Duty, for A3 & A4 size, infrared heating system and adjustable temperature control with overheating protection | | | | |
| 63 | Laptop, 13.3", Retina Display, Chip (7 Cores) | unit | 1 | 60,000.00 | 60,000.00 |
| | microchip with 8-core CPU, 7-core GPU, and 16-core Neural Engine | | | | |
| | 13.3-inch (diagonal) LED-backlit display with IPS technology | | | | |
| | 400 nits brightness | | | | |
| | Wide color (P3) | | | | |
| | True Tone technology | | | | |
| | at least 8GB Unified Memory | | | | |
| | Touch ID sensor | | | | |
| | Storage: at least 256GB SSD | | | | |
| | Operating system: macOS Big Sur | | | | |
| | Good for multi-media productivity tools | | | | |
| 64 | Laser Presentation Remote / Wireless | piece | 2 | 700.00 | 1,400.00 |



| | | | | | |
|----|--|--------|---|----------|-----------|
| | Presenter, Black | | | | |
| | ▣ Wave Length: 640~660nm (red light) | | | | |
| | ▣ Battery type: 2 AAA batteries | | | | |
| | ▣ Battery life (Laser pointer): 20-hour maximum | | | | |
| | ▣ Battery life (Presenter): 1050-hour maximum | | | | |
| | ▣ Wireless operating distance: Approx 10m | | | | |
| | ▣ 1.49 in (37.8 mm) x 4.55 in (115.5 mm) x 1.08 in (27.4 mm) | | | | |
| | ▣ 0.65 in (16.5 mm) x 2.31 in (58.6 mm) x 0.31 in (7.9 mm) | | | | |
| | ▣ Windows Vista, Windows 7, Windows 8 | | | | |
| | ▣ Wireless mini-receiver | | | | |
| | ▣ 2 AAA batteries | | | | |
| | ▣ Carrying case | | | | |
| | ▣ Quick-start guide | | | | |
| 65 | Media Converter, SC Single Core | pair | 1 | 1,600.00 | 1,600.00 |
| | 1 Pair Media Converter (A/B), | | | | |
| | Fiber Optical Single Mode | | | | |
| | Single Fiber SC Port | | | | |
| | 25KM | | | | |
| | External Power Supply 1G Fiber Converter | | | | |
| 66 | Memory, DDR4 (16GB) | pc | 3 | 4,000.00 | 12,000.00 |
| | ▣ 2x8GB 2400Mhz DDR4 | | | | |
| | ▣ Non-ECC CL15 DIMM | | | | |
| | ▣ Desktop Memory RAM with heat spreaders | | | | |
| 67 | Mouse, Wired, Optical, USB | pieces | 1 | 210.00 | 210.00 |
| | ▣ USB Port Connectivity | | | | |
| | ▣ Sensor: Optical | | | | |
| | ▣ DPI: 1600 | | | | |
| | ▣ Work method: Wired | | | | |
| | ▣ Buttons: Left button, middle button, right button | | | | |
| | ▣ Scroll wheel direction: Two way | | | | |
| | ▣ Design highlights: Easy installation. 1600 DPI high-definition tracking engine. Anti-slip scroll wheel. Full-size, ambidextrous design | | | | |
| 68 | Paper shredder machine, heavy duty | pieces | 1 | 6,000.00 | 6,000.00 |
| | ▣ Shred Type: Cross Cut | | | | |
| | ▣ Maximum Sheet capacity(70gsm) : 10 Sheets | | | | |
| | ▣ Waste Container capacity: 21 Liters | | | | |
| | ▣ Power Source: 220 - 240 VAC | | | | |
| 69 | Power supply, at least 550 watts | piece | 2 | 2,700.00 | 5,400.00 |
| | true rated | | | | |
| | ▣ at least 550 watts power rating | | | | |



| | | | | | |
|----|--|------|---|-----------|-----------|
| | ■High efficiency with 80 PLUS certification | | | | |
| | ■24/7 continuous power output with 40°C operating temperature | | | | |
| | ■Class-leading single +12V rail | | | | |
| | ■Active PFC Circuitry | | | | |
| | ■PCI-E 8pin and PCI-E 6pin connector support | | | | |
| | ■Silent running 120mm fan with 18dBA | | | | |
| 70 | Printer, All-in-One Wireless Ink Tank Color | unit | 2 | 10,500.00 | 21,000.00 |
| | ■Product Description | | | | |
| | ◀Product Details of All-in-One Wireless Ink Tank Colour Printer | | | | |
| | ◀Printing resolution(dpi): 4800(horizontal) x 1200(vertical) | | | | |
| | ◀Interface: USB Port=Hi-Speed USB *1, LAN Port=Wireless LAN: IEEE802.11n / IEEE802.11g / IEEE802.11b*2 | | | | |
| | ◀Multiple copy: Max. 20 pages | | | | |
| | ◀Maximum scanning size: A4/Letter, 8.5" x 11.7"/216x297 mm | | | | |
| | ◀Multiple Copy: Mx. 99 pages | | | | |
| | ◀Scanner Driver: Windows=TWAIN 1.9 Specification, WIA | | | | |
| | ◀Scanning resolution: optical resolution (horizontal x vertical)= 600 x 1200 dpi | | | | |
| | ◀Gradation (input/Output): Gray=16bit/8bit, Color= RGB each 16bit/8bit | | | | |
| | ◀Data Compressing System: Black=MH, MR, MMR, Color= JPEG | | | | |
| | ◀Modem Speed: Max. 33.6 kbps | | | | |
| | ◀Density adjustment: 3 levels | | | | |
| | ◀Memory: Transmission/reception= approx. 50 pages | | | | |
| | ◀Color: 200 x 200 dpi | | | | |
| | ◀Operating System: Windows 10,8.1,7 SP1 | | | | |
| | ◀Hard Disk Space: 3.1GB | | | | |
| | ◀Display: XGA 1024 x 768 | | | | |
| | ◀Connectivity Type: WiFi | | | | |
| | ◀Wireless LAN: Supported Standards: IEEE802.11n / IEEE802.11g / IEEE802.11b | | | | |
| | ◀Frequency bandwidth: 2.4 GHz | | | | |
| | ◀WCN (WCN-NET) • Easy wireless connect | | | | |
| | ◀Other Features: Administration password | | | | |
| | ◀Other Supported OS: iOS, Android, Windows 10 Mobile | | | | |
| | ◀Mobile Printing Capability: Google Cloud Print, Apple AirPrint | | | | |
| 71 | Printer, Ink Tank, Print Only | unit | 6 | 8,000.00 | 48,000.00 |
| | ■Printing Technology: On-demand inkjet (Piezoelectric) | | | | |



| | | | | | |
|----|---|--------|----|----------|-----------|
| | ■Nozzle Configuration: 180 x 1 nozzles Black, 59 x 1 nozzles per colour (Cyan, Magenta, Yellow) | | | | |
| | ■Print Direction: Bi-directional printing | | | | |
| | ■Maximum Print Resolution: 5760 x 1440 dpi (with Variable-Sized Droplet Technology)5760 x 1440 dpi (with Variable-Sized Droplet Technology) | | | | |
| | ■Minimum Ink Droplet Size: 3 pl | | | | |
| | ■Compact integrated tank design | | | | |
| | ■High yield ink bottles | | | | |
| | ■Spill-free, error-free refilling | | | | |
| | ■Borderless printing up to 4R | | | | |
| 72 | RG6 1694 Digital Coaxial Cable | meters | 17 | 172.00 | 2,924.00 |
| | Inductance (uH/1' [0.3 m]) 0.106 | | | | |
| | Capacitance (pF/1' [0.3 m]) 16.2 | | | | |
| | bare Copper Conductor | | | | |
| | gas-Injected Foam HDPE Insulation | | | | |
| | Duofoil Tinned- Copper Braided Shield | | | | |
| | 18 AWG | | | | |
| | Operating Voltage UL: 300V, RMS | | | | |
| | Operating Temperature: -22 to 167F / -30 to 75C | | | | |
| | resistance 75 ohm | | | | |
| 73 | RJ-45 Modular Connector (AMP) | pieces | 10 | 20.00 | 200.00 |
| 74 | Router, Wireless | piece | 3 | 4,900.00 | 14,700.00 |
| | ■Enjoy the benefits of Wireless-N300 (802.11n) in your home ideal for surfing the web, emailing and printing wirelessly | | | | |
| | ■Connect your computers, wireless printers, smartphones, and other wireless devices at up to 300 Mbps transfer speed | | | | |
| | ■Enjoy broad wireless coverage provided by MIMO antenna technology | | | | |
| | ■Use four Fast Ethernet (10/100 Mbps) ports to directly connect wired devices | | | | |
| | ■Keep your network protected with customizable security settings, including WPA/WPA2 Personal and SPI firewall protection | | | | |
| 75 | UPS, 1000 VA | unit | 2 | 3,000.00 | 6,000.00 |
| | ■1000VA/600W capacity | | | | |
| | ■Frequency Range: 60 Hz | | | | |
| | ■Freq. Range (Batt. Mode): 60 Hz ± 1 Hz | | | | |
| | ■Transfer Time: Typical 4-8 ms | | | | |
| | ■Waveform (Batt. Mode): Simulated Sine Wave | | | | |
| | ■Back-up Runtime: 10-15 mins | | | | |
| | ■Voltage: 220 VAC | | | | |
| | ■Voltage Range: 162-270 VAC | | | | |



| | | | | | |
|----|---|-------|---|----------|-----------|
| 76 | UPS, at least 500 watts, at most 4 hours charging time | piece | 1 | 2,550.00 | 2,550.00 |
| 77 | UPS, at least 800 watts, at most 4 hours charging time | unit | 3 | 5,000.00 | 15,000.00 |
| 78 | USB 3.0 Hub, 7 Ports | unit | 2 | 1,500.00 | 3,000.00 |
| | <i>USB 3.0 HUB, 7 Ports, High Speed Strong Power USB HUB 3.0</i> | | | | |
| | <i>Up to 5Gbps Super-Speed, High speed 480Mbps, Full Speed 12Mbps, and Low Speed 1.5Mbps Transmission</i> | | | | |
| | <i>Support 2TB large capacity HDD</i> | | | | |
| | <i>Plug and Play, No driver required</i> | | | | |
| | <i>compatible with windows series, Mac OS, Linux,</i> | | | | |
| | <i>Interface independent switch design</i> | | | | |
| | <i>DC 5V power supply port</i> | | | | |
| 79 | USB-C Digital AV Multiport | unit | 1 | 4,000.00 | 4,000.00 |
| | <i>The USB-C Digital AV Multiport Adapter lets you connect your USB-C-enabled Mac or iPad to an HDMI display, while also connecting a standard USB device and a USB-C charging cable.</i> | | | | |
| | <i>This adapter allows you to mirror your Mac or iPad display to your HDMI-enabled TV or display.</i> | | | | |
| | <i>3840x2160 at 60Hz on: iPad Pro 11-inch, iPad Pro 12.9-inch (3rd generation and later), MacBook Pro (16-inch, 2019), MacBook Pro (15-inch, 2017 and later), MacBook Pro (13-inch, four Thunderbolt 3 ports, 2020), MacBook Air (2020), iMac (Retina 5K, 27-inch, 2017 and later), iMac (Retina 4K, 21.5-inch, 2017 and later), and iMacPro (2018)</i> | | | | |
| | <i>1080p at 60Hz or UHD (3840 by 2160) at 30Hz on: MacBook Air (2018 and later), MacBook Pro (13-inch, 2016 and later), MacBook Pro (15-inch, 2016), iMac (non-Retina, 21.5-inch, 2017), and Mac mini (2018)</i> | | | | |
| | <i>Simply connect the adapter to a USB-C or Thunderbolt 3 (USB-C) port on your Mac or iPad and then to your TV or projector via an HDMI cable (sold separately).</i> | | | | |
| | <i>Use the standard USB port to connect devices such as your flash drive or camera or a USB cable for syncing and charging your iOS devices. You can also connect a charging cable to the USB-C port to charge your Mac or iPad.</i> | | | | |
| 80 | UTP Cable Cat6, AWG 24 | spool | 2 | 7,500.00 | 15,000.00 |
| | <i>Cat6 4 pairs,</i> | | | | |
| | <i>AWG24,</i> | | | | |
| | <i>ISO, UL Certified</i> | | | | |
| | <i>305m/spool</i> | | | | |



| | | | | | |
|----|---|------|---|----------|-----------|
| 81 | VOIP Phone | unit | 8 | 6,000.00 | 48,000.00 |
| | ■ 1-Line PoE+ SIP VOIP Phone SPA MAC address (IEEE 802.3) with lifetime warranty | | | | |
| | ■ IPv4 (RFC 791) Integrated web server provides web-based administration and configuration | | | | |
| | ■ Telephone keypad configuration via display menu/navigation | | | | |
| | ■ Automated provisioning and upgrade via HTTPS, HTTP, TFTP | | | | |
| | ■ Asynchronous notification of upgrade availability via NOTIFY | | | | |
| | ■ Nonintrusive in-service upgrades | | | | |
| | ■ Report generation and event logging | | | | |
| | ■ Statistics transmitted in BYE message | | | | |
| | ■ Syslog and debug server records: configurable per line | | | | |
| | ■ Address Resolution Protocol (ARP) | | | | |
| | ■ DNS: A record (RFC 1706), SRV record (RFC 2782) | | | | |
| | ■ Dynamic Host Configuration Protocol (DHCP) client (RFC 2131) | | | | |
| | ■ Internet Control Message Protocol (ICMP) (RFC 792) | | | | |
| | ■ TCP (RFC 793) | | | | |
| | ■ User Datagram Protocol (UDP) (RFC 768) | | | | |
| | ■ Real-Time Transport Protocol (RTP) (RFC 1889, 1890) | | | | |
| | ■ Real-Time Control Protocol (RTCP) (RFC 1889) | | | | |
| | ■ Differentiated Services (DiffServ) (RFC 2475) | | | | |
| | ■ Type of service (ToS) (RFC 791, 1349) | | | | |
| | ■ VLAN tagging 802.1p/Q: Layer 2 quality of service (QoS) | | | | |
| | ■ Simple Network Time Protocol (SNTP) (RFC 2030) SIP version 2 (RFC 3261, 3262, 3263, 3264) | | | | |
| | ■ SPCP with the Cisco Unified Communications 500 Series | | | | |
| | ■ SIP proxy redundancy: dynamic via DNS SRV, A records | | | | |
| | ■ Reregistration with primary SIP proxy server | | | | |
| | ■ SIP support in NAT networks (including STUN) | | | | |
| | ■ SIPFrag (RFC 3420) | | | | |
| | ■ Secure (encrypted) calling via SRTP | | | | |
| | ■ Codec name assignment | | | | |
| | ■ Voice algorithms: | | | | |
| | ■ G.711 (A-law and μ -law) | | | | |
| | ■ G.726 (16/24/32/40 kbps) | | | | |
| | ■ G.729 A | | | | |



| | | | | | |
|----|---|------|---|-----------|-----------|
| | ☐G.722 | | | | |
| | ☐Dynamic payload support | | | | |
| | ☐Adjustable audio frames per packet | | | | |
| | ☐Dual-tone multifrequency (DTMF), in-band and out-of-band (RFC 2833) (SIP INFO) | | | | |
| | ☐Flexible dial plan support with interdigit timers | | | | |
| | ☐IP address/URI dialing support | | | | |
| | ☐Call progress tone generation | | | | |
| | ☐Jitter buffer: adaptive | | | | |
| | ☐Frame loss concealment | | | | |
| | ☐Comfort Noise Generation (CNG) | | | | |
| | ☐Voice activity detection (VAD) with silence suppression | | | | |
| | ☐Attenuation/gain adjustments | | | | |
| | ☐VMWI - Voicemail Waiting Indicator, via NOTIFY, SUBSCRIBE | | | | |
| | ☐Caller ID support (name and number) | | | | |
| | ☐Third-party call control (RFC 3725) | | | | |
| | ☐Should be compatible with existing fleet of VSU IP Phones | | | | |
| 82 | Water Dispenser, Cabinet type | pc | 2 | 10,000.00 | 20,000.00 |
| | ☐Floor standing | | | | |
| | ☐Hot and cold function | | | | |
| | ☐plastic body,high efficiency compressor | | | | |
| | ☐thermally protected | | | | |
| 83 | Wireless Access Point | unit | 3 | 9,900.00 | 29,700.00 |
| | ☐Networking Interface (1) 10/100/1000 Ethernet Port | | | | |
| | ☐Buttons Reset | | | | |
| | ☐Power Method 802.3af PoE | | | | |
| | ☐Power Supply UniFi Switch (PoE) | | | | |
| | ☐Power Save Supported | | | | |
| | ☐Beamforming Supported | | | | |
| | ☐Maximum Power Consumption 10.5W | | | | |
| | ☐Supported Voltage Range 44 to 57VDC | | | | |
| | ☐TX Power | | | | |
| | ☐2.4 GHz | | | | |
| | ☐5 GHz | | | | |
| | ☐23 dBm | | | | |
| | ☐26 dBm | | | | |
| | ☐MIMO | | | | |
| | ☐2.4 GHz | | | | |
| | ☐5 GHz | | | | |
| | ☐2x2 | | | | |
| | ☐4x4 | | | | |



| | | | | | |
|----|---|-----|----|--------|----------|
| | ☐Radio Rates | | | | |
| | ☐2.4 GHz | | | | |
| | ☐5 GHz | | | | |
| | ☐300 Mbps | | | | |
| | ☐1733 Mbps | | | | |
| | ☐Antennas | | | | |
| | ☐2.4 GHz | | | | |
| | ☐5 GHz | | | | |
| | ☐(2) Single-Port, Single-Polarity Antennas, 2.8 dBi each | | | | |
| | ☐(2) Single-Port, Dual-Polarity Antennas, 3 dBi each | | | | |
| | ☐Wi-Fi Standards 802.11 a/b/g/n/r/k/v/ac/ac-wave2 | | | | |
| | ☐Wireless Security WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES), 802.11w/PMF | | | | |
| | ☐BSSID 8 per Radio | | | | |
| | ☐Mounting Wall/Ceiling (Kits Included) | | | | |
| | ☐Operating Temperature -10 to 70° C (14 to 158° F) | | | | |
| | ☐Operating Humidity 5 to 95% Noncondensing | | | | |
| | ☐Certifications CE, FCC, IC | | | | |
| | ☐Advanced Traffic Management | | | | |
| | ☐VLAN 802.1Q | | | | |
| | ☐Advanced QoS Per-User Rate Limiting | | | | |
| | ☐Guest Traffic Isolation Supported | | | | |
| | ☐WMM Voice, Video, Best Effort, and Background | | | | |
| | ☐Concurrent Clients 200+ | | | | |
| | ☐Supported Data Rates (Mbps) | | | | |
| | ☐Standard Data Rates | | | | |
| | ☐802.11a 6, 9, 12, 18, 24, 36, 48, 54 Mbps | | | | |
| | ☐802.11n 6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40) | | | | |
| | ☐802.11ac 6.5 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2/3/4, VHT 20/40/80) | | | | |
| | ☐58 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2, VHT 160) | | | | |
| | ☐802.11b 1, 2, 5.5, 11 Mbps | | | | |
| | ☐802.11g 6, 9, 12, 18, 24, 36, 48, 54 Mbps | | | | |
| | ☐Should be compatible with existing UniFi Controller | | | | |
| 84 | XLR Connectors Female | pcs | 10 | 250.00 | 2,500.00 |
| | Female 3-Pin XLR Connector | | | | |
| | Number of Contacts: 3 | | | | |
| | Mounting type: Cable mount | | | | |
| | Body Orientation: Straight | | | | |



| | | | | | |
|----|---|------|----|------------|------------|
| | Contact Plating: Silver | | | | |
| | Housing Material: Zinc | | | | |
| | Termination Method: Solder | | | | |
| | Current rating: 16A | | | | |
| | Voltage Rating: 50 V | | | | |
| | Contact Material: Bronze | | | | |
| | Minimum Operating Temperature: -30C | | | | |
| | Maximum Operating Temperature: +80C | | | | |
| 85 | XLR Connectors Male | pcs | 10 | 250.00 | 2,500.00 |
| | Male 3=Pin XLR | | | | |
| | Attribute: Value | | | | |
| | Number of Contacts: 3 | | | | |
| | Mounting type: Cable mount | | | | |
| | Body Orientation: Straight | | | | |
| | Contact Plating: Silver | | | | |
| | Housing Material: Nylon | | | | |
| | Termination Method: Solder | | | | |
| | Current Rating: 16A | | | | |
| | Voltage Rating: 50V | | | | |
| | Contact Material: bronze | | | | |
| | Minimum Operating Temperature: -30C | | | | |
| | Maximum Operating Temperature: +80C | | | | |
| 86 | EPSON INK btl 664 black, Genuine | btls | 7 | 500.00 | 3,500.00 |
| 87 | HP, Laserjet Toner Cartridge, CF401A, Cyan, Genuine | pc | 1 | 5,000.00 | 5,000.00 |
| 88 | Desktop Computer System Unit only (i7 10th Gen or higher, with RTX 3060 Video Card), Brand new | unit | 1 | 110,000.00 | 110,000.00 |
| | ■Intel® Core™ i7-10700 Processor, 16M Cache, up to 4.80 GHz, 8 Cores and 16 Threads or higher | | | | |
| | ■mATX motherboard with Intel z490 Chipset, ultra durable components | | | | |
| | ■16GB Kit (2 x 8GB) DDR4-3200 Desktop Gaming Memory | | | | |
| | ■1TB 2.5-inch Solid State Drive | | | | |
| | ■GeForce RTX™ 3060 graphics cards 6GB GDDR6 | | | | |
| | ■Blazing Fast Intel® 2.5GbE LAN with cFosSpeed | | | | |
| | ■Built in Intel® WiFi 6 802.11ax + BT 5 Module | | | | |
| | ■mATX Compact Chassis | | | | |
| | ■650W PSU 80 PLUS GOLD | | | | |
| | ■Genuine Windows 10 OS Pro | | | | |
| | ■Genuine Microsoft office 2019 with perpetual license | | | | |
| 89 | UPS Battery Backup, 1500VA | unit | 1 | 10,000.00 | 10,000.00 |



| | | | | | |
|----|---|-------|---|-----------|-----------|
| | ■1500vA/900w | | | | |
| | ■6 battery backup sockets | | | | |
| | ■USB, coax, phone/network, and serial ports | | | | |
| | ■Automatic Voltage Regulation (AVR) | | | | |
| | ■LCD screen | | | | |
| | ■at most 4 hours charging time | | | | |
| 90 | Computer Keyboard USB | pcs | 4 | 400.00 | 1,600.00 |
| | ■Standard Keyboard with 104 Keys | | | | |
| | ■USB Connection | | | | |
| | ■Low Profile Key Caps | | | | |
| | ■Minimum Key Noise | | | | |
| | ■Laser Printing for Key Layout | | | | |
| | ■Spill Resistant Design | | | | |
| 91 | LCD Projector, XGA (1024x768) | units | 2 | 27,000.00 | 54,000.00 |
| | ■Projection Method: Front/rear/ceiling mount | | | | |
| | ■Pixel Number: at least 786,432 dots (1024 x 768) x 3 | | | | |
| | ■Color Brightness: 3.600 lumen- 2.235 lumen (economy) In accordance with IDMS15.4 | | | | |
| | ■Aspect ratio: 4:3 | | | | |
| | ■Lamp Life: ECO Mode up to 5000 hrs | | | | |
| | ■Normal Mode up to 4000 hrs | | | | |
| | ■Projection Distance Wide/Tele: 1,8 m - 2,17 m (60 inch screen) | | | | |
| | ■Keystone Correction: Manual | | | | |
| | ■USB Plug 'n Play: Compatible w/ PC and MAC computers | | | | |
| | ■Contrast Ratio: 15.000 : 1 | | | | |
| | ■Color Reproduction: 16.77 million color | | | | |
| 92 | All-in-One Ink Tank Printer Wi-Fi Duplex with ADF | unit | 1 | 21,000.00 | 21,000.00 |
| | ■Compact integrated tank design | | | | |
| | ■Print speeds up to 15ipm for black and 8.0ipm for colour | | | | |
| | ■Auto-duplex printing Fax and ADF capability / Ethernet & | | | | |
| | ■Wi-Fi Direct | | | | |
| | ■Borderless Printing up to A4 size | | | | |
| | ■Spill-free ink refilling | | | | |
| | ■Control Panel: 2.4 " Colour LCD Touch Panel | | | | |
| 93 | Automatic Voltage Regulatory (AVR), 1500W, heavy duty | unit | 2 | 5,000.00 | 10,000.00 |
| | ■Input: 220volts | | | | |
| | ■Power: 1500watts | | | | |
| | ■Output: 110-220 volts | | | | |
| | ■Range voltage 120v-220 volts | | | | |
| | ■Servo motor controlled | | | | |



| | | | | | |
|----|--|------|---|------------|------------|
| 94 | Air Conditioner, 1.5HP, Split Type, Wall Mounted, Deluxe Inverter | unit | 1 | 35,000.00 | 35,000.00 |
| | ■ 1.5 HP | | | | |
| | ■ Split Type Air Conditioner | | | | |
| | ■ Wall Mounted, Deluxe Inverter | | | | |
| | ■ Intelligent Inverter Technology | | | | |
| | ■ Honeycomb Intake Grille | | | | |
| | ■ Nanoe-G, Auto Comfort | | | | |
| | ■ Quiet Mode, Mild Dry Cooling | | | | |
| | ■ Soft Dry Operation Mode | | | | |
| | ■ Odour-Removing Function | | | | |
| | ■ Blue Fin Condenser | | | | |
| | ■ R410A Refrigerant | | | | |
| | ■ Installation Included | | | | |
| 95 | 2-in-1 Laptop Computer Set/tablet, brand new | unit | 1 | 105,000.00 | 105,000.00 |
| | ■ 12.3-inch (2736 x 1824) PixelSense display, 267ppi | | | | |
| | ■ Quad-core 11th Gen Intel Core i5-1135G7 Processor | | | | |
| | ■ Intel Iris Xe Graphics | | | | |
| | ■ 8GB LPDDR4X RAM | | | | |
| | ■ 256 GB SSD storage | | | | |
| | ■ Wi-Fi 6 | | | | |
| | ■ Bluetooth 5.0 | | | | |
| | ■ LTE Advanced | | | | |
| | ■ 1 x USB-C | | | | |
| | ■ 1 x full-size USB-A | | | | |
| | ■ 1 x Surface Connect port | | | | |
| | ■ Surface Type Cover port | | | | |
| | ■ MicroSDXC card reader (Wi-Fi) | | | | |
| | ■ 3.5mm headphone jack | | | | |
| | ■ 1 x nano SIM (LTE) | | | | |
| | ■ Windows Hello face authentication camera (front-facing) | | | | |
| | ■ 5MP front-facing camera with 1080p full HD video | | | | |
| | ■ 8MP rear-facing autofocus camera with 1080p full HD video | | | | |
| | ■ Dual far-field Studio Mics | | | | |
| | ■ 1.6W stereo speakers with Dolby Atmos | | | | |
| | ■ 292 x 201 x 8.5 mm | | | | |
| | ■ 770g | | | | |
| | ■ Also Included: | | | | |
| | ◀ 1- Surface Type Cover for Surface Pro (Platinum) | | | | |
| | ◀ 1- Surface Arc Mouse (Platinum) | | | | |



| | | | | | |
|----|---|-------|---|-----------|------------|
| | ◀ 1- Surface Surface Pen (Black) | | | | |
| | ◀ 1- Windows 10 Pro OS and Microsoft Office Suite | | | | |
| 96 | External Hard Disk Drive (Portable, 1TB), USB 3.1 | unit | 9 | 3,000.00 | 27,000.00 |
| | ▣ Shock-absorbing silicon casing | | | | |
| | ▣ Interface: USB 3.1 (Max.5Gb/s) | | | | |
| | ▣ Capacity: 1TB | | | | |
| | ▣ Texture: Plastic/Rubber | | | | |
| | ▣ Operating Voltage: DC 5V, 900mA | | | | |
| | ▣ System Requirements: Windows XP / Vista / 7 / 8 / 8.1 / 10, Mac OS X 10.6 or later, Linux Kernel 2.6 or later | | | | |
| 97 | Digital Camera (For Underwater) | pc | 1 | 21,000.00 | 21,000.00 |
| | ▣ Video: 4K60, 2.7K120, 1080P240 | | | | |
| | ▣ Photo: 12MP | | | | |
| | ▣ Max video bit rate: 100Mbps (4K) | | | | |
| | ▣ Connectivity: Wi-Fi, Bluetooth | | | | |
| | ▣ SoC: GP1 Chip | | | | |
| | ▣ Digital lenses: SuperView, Wide, Linear, Narrow | | | | |
| | ▣ Burst: 12MP 3, 5, 10 and 30fps with burst options of 1, 3, 6 and 10 seconds | | | | |
| | ▣ Time Lapse: 0.5, 1, 2, 5, 10, 30-second and 1, 2, 5 and 30-minute intervals | | | | |
| | ▣ TimeWarp 2.0: 2x, 5x, 10x 15x and 30x recording speeds | | | | |
| | ▣ Night Lapse: 4, 5, 10, 15, 20, 30-second and 1, 2, 5 and 30-minute intervals | | | | |
| | ▣ Touchscreen: Intuitive 2-inch LCD | | | | |
| | ▣ Waterproofing: 10m (33ft) without a case | | | | |
| | ▣ GPS: Yes | | | | |
| | ▣ Voice control: Yes | | | | |
| | ▣ Microphones: three | | | | |
| | ▣ Battery: removable 1220mAh lithium-ion | | | | |
| | ▣ Stabilisation: HyperSmooth 2.0 with High and Boost options | | | | |
| | ▣ HDR: SuperPhoto, auto HDR processing | | | | |
| | ▣ Memory storage: microSD with at least class 10 or UHS-I rating | | | | |
| | Close | | | | |
| 98 | Genuine HP Laserjet Toner 85A (CE285A) black | boxes | 3 | 2,200.00 | 6,600.00 |
| 99 | Air Condition, Split type, Inverter, 2.0 HP | set | 2 | 55,000.00 | 110,000.00 |
| | ▣ Cooling capacity: at least 18,500 kj/h | | | | |
| | ▣ wall mounted | | | | |
| | with Quiet Mode | | | | |
| | with Antibacterial air filter | | | | |
| | with Micro Dust Filter | | | | |



| | | | | | |
|-----|---|-------|---|-----------|------------|
| | <i>with at least 10 years compressor warranty</i> | | | | |
| | ☐EER rating above 10 | | | | |
| | ☐with remote control | | | | |
| | ☐with one year warranty on parts and services | | | | |
| | ☐with free installation | | | | |
| 100 | Desktop Computer (i7 Branded), Brand New | units | 2 | 75,000.00 | 150,000.00 |
| | ☐CPU: 9th Gen Intel Core i7-9700 (8-Core, 12MB Cache, up to 4.7GHz with Intel Turbo Boost Technology) or higher | | | | |
| | ☐HDD: at least 256GB M.2 PCIe NVMe Solid State Drive + at least 1TB 7200 rpm 3.5" SATA Hard Drive | | | | |
| | ☐RAM: at least 8GB (8GBx1) DDR4 2666MHz | | | | |
| | ☐Graphics: NVIDIA GeForce GTX 1650 4GB GDDR5 | | | | |
| | ☐Screen: at least 23" IPS Monitor FHD | | | | |
| | ☐Optical Drive: No Optical Drive | | | | |
| | ☐OS: Windows 10 Home Single Language (64bit) English | | | | |
| 101 | Laptop 14" (i3), Brand New | unit | 1 | 33,000.00 | 33,000.00 |
| | ☐Processor : Intel Core i3-1005G1 Processor 4M Cache, up to 3.40 GHz or higher | | | | |
| | ☐Operating System : Windows 10 Home | | | | |
| | ☐Memory : 4GB Onboard memory, 1 x SO-DIMM socket , total up to 8 GB SDRAM | | | | |
| | ☐Display : 14.0" (16:9) LED-backlit HD (1366x768) 60Hz Anti-Glare Panel with 45% NTSC | | | | |
| | ☐Graphics : Integrated Intel UHD Graphics | | | | |
| | ☐Storage : at least 512GB PCIe Gen3 x2 SSD | | | | |
| | ☐Networking : Integrated Wi-Fi 5 (802.11 ac) Bluetooth 5.0 | | | | |
| | ☐Battery : 2 -Cell 32 Wh lithium-polymer battery | | | | |
| 102 | Laptop 14" (i5), Brand New | unit | 2 | 44,000.00 | 88,000.00 |
| | ☐Processor: Intel Core i5-1035G1 Processor 1.0 GHz 6M Cache, up to 3.60 GHz or higher | | | | |
| | ☐Operating system: Windows 10 Home | | | | |
| | ☐Memory: 4GB Onboard memory, 1 x SO-DIMM socket (for expansion) | | | | |
| | ☐Display: 14.0" (16:9) LED-backlit FHD (1920x1080) 60Hz Anti-Glare Panel with 45% NTSC | | | | |
| | ☐Video Processor: NVIDIA GeForce MX330 , with 2GB GDDR5 VRAM | | | | |
| | ☐Storage: at least 512GB PCIe Gen3 x2 SSD | | | | |
| 103 | Laptop computer, i7, 16GB RAM, Brand New | unit | 1 | 70,000.00 | 70,000.00 |



| | | | | | |
|-----|---|-------|---|-----------|-----------|
| | ■Processor: Intel Core i7 10th Gen or higher | | | | |
| | ■Memory: at least 16 GB DDR4 | | | | |
| | ■Display: 15.6" FHD IPS LED-backlit display | | | | |
| | ■Storage: at least 512 GB SSD | | | | |
| | ■Keyboard: Backlit keyboard | | | | |
| | ■Ports: 2x USB 3.0 or USB C; 1x HDMI; 1x Ethernet; 1x | | | | |
| | ■Headphone/Microphone Jack | | | | |
| | ■Connectivity: 802.11a/b/g/n/ac Wi-Fi compatible; Bluetooth 5.0 | | | | |
| | ■Battery: Lithium ion battery | | | | |
| | ■Security: Fingerprint button | | | | |
| | ■Operating system: Genuine Windows 10 | | | | |
| | ■Warranty: 1 year with after sales service" | | | | |
| 104 | Refrigerator - at least 3.5 cu. ft., Two-door Personal Refrigerator (Direct Cool), inverter | unit | 1 | 10,000.00 | 10,000.00 |
| | Refrigerator - at least 3.5 cu. ft., Two-door Personal Refrigerator (Direct Cool), inverter | | | | |
| 105 | Selfie LED Ring Light 10" with Tripod | units | 3 | 500.00 | 1,500.00 |
| | Material: ABS+ aluminum alloy | | | | |
| | Lighting: warm and cold light | | | | |
| | Modes: three color light adjustment (can adjust brightness) | | | | |
| | Working temperature: less than 45°C, no hot hazard, safe to touch | | | | |
| | Tripod stand height: up to 210cm | | | | |
| 106 | USB Ethernet Adapter compatible to MacBook Air | pc | 1 | 2,000.00 | 2,000.00 |
| | 10/100 Base-T Ethernet | | | | |
| | USB 2 | | | | |
| 107 | Clamp Ammeter Tester, True RMS | unit | 1 | 6,000.00 | 6,000.00 |
| | True RMS | | | | |
| | Measurable AC 0.1A~600A | | | | |
| | ACV & Resistance measurement | | | | |
| | Small Design & easy to carry | | | | |
| | Data hold | | | | |
| | Continuity check buzzer | | | | |
| | Sampling rate : approx.2 times / sec.AC frequency bandwidth : 50~400Hz | | | | |
| | Includes: Test Leads and Carrying Case | | | | |
| 108 | SanDisk Ultra-delete 128GB Micro SDXC Memory Card 100MB/s UHS-1 Class 10 SDSQUNR-128G-delete | set | 2 | 9,000.00 | 18,000.00 |
| 109 | Computer Printer | unit | 1 | 15,000.00 | 15,000.00 |
| | ■Compact integrated tank design | | | | |
| | ■Print speeds up to 10.5ipm for black and 5.0ipm for colour | | | | |
| | ■Auto-duplex printing | | | | |



| | | | | | |
|--|---|--|--|--|--|
| | ☐Wi-Fi & Wi-Fi Direct | | | | |
| | ☐Borderless Printing up to A4 size | | | | |
| | ☐Spill-free ink refilling | | | | |
| | ☐Warranty of 2 years or 30,000 pages, whichever comes first | | | | |
| | ☐Printer Type: | | | | |
| | ◀Print, Scan, Copy | | | | |
| | ☐Printing Technology: | | | | |
| | ☐Print Method: | | | | |
| | ◀On-demand inkjet (piezoelectric) | | | | |
| | ☐Minimum Ink Droplet Volume: | | | | |
| | ◀3 pl | | | | |
| | ☐Printer Language: | | | | |
| | ◀ESC / P-R | | | | |
| | ☐Print Direction: | | | | |
| | ◀Bi-directional printing, Uni-directional printing | | | | |
| | ☐Nozzle Configuration: | | | | |
| | ◀180 nozzles Black, 59 nozzles per colour (Cyan, Magenta, Yellow) | | | | |
| | ☐Maximum Resolution: | | | | |
| | ◀5760 x 1440 dpi (with Variable-Sized Droplet Technology) | | | | |
| | ☐Automatic 2-sided Printing: | | | | |
| | ◀Yes (up to A4) | | | | |
| | ☐Print Speed: | | | | |
| | ☐Photo Default - 10 x 15 cm / 4 x 6 " *2: | | | | |
| | ◀1Approx. 69 sec per photo (Border) *1 | | | | |
| | ◀Approx. 92 sec per photo (Borderless) *1 | | | | |
| | ☐Draft, A4 (Black / Colour): | | | | |
| | ◀Up to 33 ppm / 15 ppm *1 | | | | |
| | ☐ISO 24734, A4 Simplex (Black / Colour): | | | | |
| | ◀Up to 10.5 ipm / 5.0 ipm *1 | | | | |
| | ☐ISO 24734, A4 Duplex (Black / Colour): | | | | |
| | ◀Up to 6.0 ipm / 4.0 ipm *1 | | | | |
| | ☐Copy Speed: | | | | |
| | ☐Copy Quality: | | | | |
| | ◀Draft / Standard / Best Quality | | | | |
| | ☐Maximum Copies from Standalone: | | | | |
| | ◀99 copies | | | | |
| | ☐Reduction / Enlargement: | | | | |
| | ◀25 - 400%, Auto Fit Function | | | | |
| | ☐Maximum Copy Size: | | | | |
| | ◀A4, Letter | | | | |
| | ☐ISO 29183, A4 Simplex Flatbed (Black / Colour): | | | | |



| | | | | | |
|--|--|--|--|--|--|
| | ◀ Up to 7.7 ipm / 3.8 ipm | | | | |
| | ▣ Max Copy Resolution:0 | | | | |
| | ◀ 1440 x 720 dpi | | | | |
| | ▣ Scan Function: | | | | |
| | ▣ Scanner Type: | | | | |
| | ◀ Flatbed colour image scanner | | | | |
| | ▣ Sensor Type: | | | | |
| | ◀ CIS | | | | |
| | ▣ Optical Resolution: | | | | |
| | ◀ 1200 x 2400 dpi | | | | |
| | ▣ Maximum Scan Area: | | | | |
| | ◀ 216 x 297 mm (8.5 x 11.7 ") | | | | |
| | ▣ Scanner Bit Depth (Colour): | | | | |
| | ◀ 48-bit input, 24-bit output | | | | |
| | ▣ Scanner Bit Depth (Grayscale): | | | | |
| | ◀ 16-bit input, 8-bit output | | | | |
| | ▣ Scanner Bit Depth (Black & White): | | | | |
| | ◀ 16-bit input, 1-bit output | | | | |
| | ▣ Scan Speed: | | | | |
| | ▣ Flatbed (Black / Colour): | | | | |
| | ◀ 200 dpi: 11 sec / 200 dpi: 28 sec | | | | |
| | ▣ Paper Handling: | | | | |
| | ▣ Number of Paper Trays: | | | | |
| | ◀ 1 (Paper Cassette) | | | | |
| | ▣ Standard Paper Input Capacity: | | | | |
| | ◀ 100 sheets, A4 Plain paper (80 g/m2) | | | | |
| | ◀ 20 sheets, Premium Glossy Photo Paper | | | | |
| | ▣ Output Capacity: | | | | |
| | ◀ 30 sheets, A4 Plain Paper | | | | |
| | ◀ 20 sheets, Premium Glossy Photo Paper | | | | |
| | ▣ Maximum Paper Size: | | | | |
| | ◀ 215.9 x 1200 mm (8.5 x 47.24 ") | | | | |
| | ▣ Paper Feed Method: | | | | |
| | ◀ Friction feed | | | | |
| | ▣ Paper Size: | | | | |
| | ◀ Legal, 8.5 x 13 ", Letter, A4, 195 x 270 mm, B5, A5, A6, 100 x 148 mm, B6, 5 x 7 ", 4 x 6 ", Envelopes #10, DL, C6 | | | | |
| | ▣ Print Margin: | | | | |
| | ◀ 0 mm top, left, right, bottom via custom settings in printer driver (except plain paper) *3 | | | | |
| | ▣ Card Slot / USB Host Function: | | | | |
| | ▣ Type of Direct Printing: | | | | |
| | ◀ Memory Device | | | | |



| | | | | | |
|-----|---|------|---|-----------|-----------|
| | ■Supported Memory Cards: | | | | |
| | ◀SD Memory Card | | | | |
| | ■Printer Software: | | | | |
| | ■Operating System Compatibility: | | | | |
| | ◀Windows XP / XP Professional x 64 Edition / Vista / 7 / 8 / 8.1 / 10 | | | | |
| | ◀Windows Server 2003 / 2008 / 2012 / 2016 | | | | |
| | ◀Only printing and scanning functions are supported for Windows Server OS | | | | |
| | ◀Mac OS X 10.6.8 or later | | | | |
| | ■Interface: | | | | |
| | ■USB: | | | | |
| | ◀USB 2.0 | | | | |
| | ■Network: | | | | |
| | ◀Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct | | | | |
| | ■Network Protocol: | | | | |
| | ◀TCP/IPv4, TCP/IPv6, LPD, IPP, PORT9100, WSD | | | | |
| 110 | External Hard Disk Drive, (Portable 500GB), USB 3.0 | pc | 1 | 3,500.00 | 3,500.00 |
| | ■Hard Drive Type:2.5" HDD | | | | |
| | ■USB Interface: USB 3.0 | | | | |
| | ■Capacity:500GB | | | | |
| 111 | Smart 32-inch TV | pc | 1 | 14,999.99 | 14,999.99 |
| | Features | | | | |
| | Android TV (with Google Assistant + Chromecast Built-in | | | | |
| | Bezel Less Ultra Bright LED Display | | | | |
| | Chroma Boost Picture Engine | | | | |
| | 24 watts Quad-Stereo Speakers | | | | |
| | Powerful 64-Bit Quad-Core Processors | | | | |
| | Product Highlights | | | | |
| | Height: 43.2 cm | | | | |
| | Width: 73 cm | | | | |
| | Length: 8.8 cm | | | | |
| | Screen Size: 32-inch | | | | |
| | TV Resolution: HD Ready | | | | |
| | Connectivity: 2.4 GHz Wi-Fi | | | | |
| | HDMI Ports: 3 | | | | |
| | USB Ports: 2 | | | | |
| | Voltage: 90V-240v 50hz | | | | |
| | Wattage: 45 watts | | | | |
| | Rebidding (GOODS-21-40) | | | | |
| 112 | HP Officejet 7612 ink, genuine | sets | 2 | 3,000.00 | 6,000.00 |
| 113 | Ink HP GT51 Black (K) , genuine | btls | 4 | 300.00 | 1,200.00 |



| | | | | | |
|-----|---|------|---|-----------|-----------|
| 114 | Ink HP GT52 Cyan (C) , genuine | btls | 4 | 300.00 | 1,200.00 |
| 115 | Ink HP GT52 Magenta (M) , genuine | btls | 4 | 300.00 | 1,200.00 |
| 116 | Ink HP GT52 Yellow (Y) , genuine | btls | 4 | 300.00 | 1,200.00 |
| 117 | Ink, Epson T522, (B, Y, M, C), genuine | sets | 4 | 3,000.00 | 12,000.00 |
| 118 | Laptop computer, i7, 16GB RAM | unit | 1 | 70,000.00 | 70,000.00 |
| | ☑Processor: Intel Core i7 10th Gen or higher | | | | |
| | ☑Memory: at least 16 GB DDR4 | | | | |
| | ☑Display: 13-15.6" FHD IPS LED-backlit display | | | | |
| | ☑Storage: at least 512 GB SSD | | | | |
| | ☑Keyboard: Backlit keyboard | | | | |
| | ☑Ports: 2x USB 3.0 or USB C; 1x HDMI; 1x Ethernet; 1x | | | | |
| | ☑Headphone/Microphone Jack | | | | |
| | ☑Connectivity: 802.11a/b/g/n/ac Wi-Fi compatible; Bluetooth 5.0 | | | | |
| | ☑Battery: Lithium ion battery | | | | |
| | ☑Security: Fingerprint button | | | | |
| | ☑Operating system: Genuine Windows 10 | | | | |
| | ☑Warranty: at least 2 years with after sales service" | | | | |
| | Free back pack/bag | | | | |
| 119 | LED Light, lens LED reflector and Reflector Collimator Cup | sets | 2 | 1,500.00 | 3,000.00 |
| | ☑Item Type: LED Lens + Reflector + Fixed Bracket | | | | |
| | ☑Beam Angle: 60°, ° (Opt | | | | |
| | ☑Lens Height: 19mm(60°) | | | | |
| | ☑Lens Width: 2mm | | | | |
| | ☑Transmittance: >95% | | | | |
| | ☑Lens Material: High-Temperature Resistant Optical Glass (Temperature Resistance: - 0+°C) | | | | |
| | ☑Product Design: Aspheric Surface Design | | | | |
| | ☑Reflective Cup Diameter:50mm | | | | |
| | ☑Bracket Diameter: 77mm (Including Fixing Screws), 5mm (Excluding Fixing Screws) | | | | |
| | ☑Thickness: 6.5mm | | | | |
| | ☑Package List: | | | | |
| | ◀1 x mm Lens | | | | |
| | ◀1 x 50mm Reflector Cup | | | | |
| | ◀1 x Fixed Bracket | | | | |
| 120 | Refillable Ink Cartridge | set | 1 | 1,500.00 | 1,500.00 |
| | Compatible Brand : HP | | | | |
| | Color : C | | | | |
| | Color : M | | | | |
| | Color : Y | | | | |





VISAYAS
STATE UNIVERSITY

Bidding No.: GOODS-21-55
Bidding Title: Supply and Delivery of I.T and Office
Equipment and Supplies
Location of the Project: VSU Main, Visca, Baybay City Leyte

| | | | | | |
|-----|---|---------------|---|--------|---------------------|
| | Color : BK | | | | |
| | Compatible Brand : HP Inkjet | | | | |
| | Colored : Yes | | | | |
| | Model Number : For Hp920XL | | | | |
| | Type : Ink Cartridge | | | | |
| | Chip : with ARCchip | | | | |
| 121 | Ink, Refill, UNIKIT for CIS black, yellow, cyan, magenta | sets | 4 | 790.00 | 3,160.00 |
| | | TOTAL: | | | 2,464,785.99 |

Sgnd
DILBERTO O. FERRAREN
BAC Chairman