

# Republic of the Philippines VISAYAS STATE UNIVERSITY Visco Porton City Lords

Visca, Baybay City, Leyte

## **PURCHASE REQUEST**

PPMP No.: PPMP-2025-092624-0671

Dept./Office: DSO

PR No.: STF-2024-10-02965

Date: 10-11-2024

Section/End-User: Junard C. Gucela

Category: Office Equipment

Funding Source: Special Trust Fund

Project Title/Code: USSC-2025

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
	Desktop Computer w/ Monitor, Assembled, Core i5 12Gen, 8GB RAM, GTX 1050Ti or higher	set	1	50,000.00		50,000.00

## Specification:

Processor: Intel® i5-12400

Total Cores: 6Threads: 12

o Max Turbo Frequency: 4.40 GHz

o Performance Core Base Frequency: 2.5 GHz

o Cache: 18MB

o Processor Graphics: Intel® UHD Graphics 730 or higher

• Motherboard: Intel® B660 Express Chipset

o Supports: 12th Gen Intel® Core™ Series Processors

Memory Support: Dual Channel Non-ECC Unbuffered DDR4, 2 DIMMs

VRM: 6+2+1 Phases Hybrid Digital VRM with MOS Heatsink

· LAN: Fast 2.5 GbE GAMING LAN with Bandwidth Management or higher

RAM: 8GB DDR4 3200 MHz CL16

o Features: Intel® XMP-ready and XMP Certified, Low-profile heat spreader design or higher

• SSD: 512 GB M.2 2280 Form Factor PCle Gen3x4

o Read Speed: Up to 1700 MB/s

o Write Speed: Up to 1550 MB/s or higher

HDD: 1TB 7200 RPM, 16MB Cache or higher

· Casing: mATX/ATX casing with transparent acrylic side panels

Cooler Fan Support: Front panel 3x120mm, Top 2x120mm, Rear 1x120mm

· Graphics Processor: Nvidia GTX 1050 Ti 4GB GDDR5 (DVI/HDMI/DP)

. PSU: 550W, True Rated Power Supply 80 Plus Bronze Rated

· Monitor:

o Size: 24 inches

Panel Type: In Plane Switching (IPS)
 Resolution: Full HD 1920x1080

Response Time: 5msRefresh Rate: 75Hz

o Brightness: 250 cd/m²

#### Keyboard and Mouse Combo:

- Keyboard: Spill-resistant design, up to 5 million keystrokes
- o Mouse: Full-sized ambidextrous optical
- · Operating System: Genuine Windows 10 or higher

2 DSLR Camera Set unit 1 33,000.00 33,000.00

## Specification:

#### Specifications:

· Sensor: 18-megapixel APS-C-size CMOS sensor

• Image Processor: DIGIC 4+

· Autofocus: 9-point AF with 1 center cross-type AF point

• ISO Range: Standard ISO 100 - 6400 (expandable to 12800)

3 HDMI Cable, 15M	pc	1	800.00	800.00

#### Specification:

Connector Type: HDMI
 Length: 15 meters

. Bandwidth: 10.2 Gbit/s

· Resolution:

4K x 2K @ 60Hz4K x 2K @ 30Hz1080P 3D

· Material: Pure Copper

. Shielding: 4 standard protective layers to shield interference

· Features: No delay, no flashing screen, stable picture

4	Ink, Epson 003,Genuine Black 65mL	bti	5	350.00	1,750.00
5	Ink, EPSON 003,Genuine Cyan 65mL	btl	5	350.00	1,750.00
6	Ink, EPSON 003,Genuine Magenta 65mL	btl	5	350.00	1,750.00
7	Laptop 15", Intel Core i7 12th Gen, 8GB RAM, 256 GB NVMe PCle SSD	sets	1	60,000.00	60,000.00

#### Specification:

. Display Size: 15.6" IPS, Full HD

Processor: Intel® Core™ i7 12th Gen Processor

· Memory: 8GB RAM

. Storage: 256 GB NVMe PCle SSD

. Battery: Lithium polymer 60 Wh (rated capacity)

· Connectivity:

 $^{\circ}$  WLAN: IEEE 802.11a/b/g/n/ac/ax (2.4 GHz and 5 GHz, 2 × 2 MIMO, WPA / WPA2 / WPA3)

o Bluetooth: Bluetooth 5.1

· Ports:

USB-C × 1 (supports data, charging, and DisplayPort)

USB-C × 1 (supports data and charging)

- USB 3.2 Gen 1 × 1
- o USB 2.0 × 1
- o HDMI × 1
- $\circ$  3.5 mm headset and microphone 2-in-1 jack × 1
- Keyboard: Full-size Backlit Keyboard + Numeric Keypad
- Camera: 1080P FHD Camera
- Audio: Microphone × 4; Speakers × 2
- Power Adapter: 65 W USB-C Power Adapter
- Charger Cable: USB-C Charger Cable
- Extras: Free Backpack

8 LCD Projector, 3LCD Technology	Lunit			
Specification:	unit	1	30,000.00	30,000.00

## **Projection System Technology:**

Type: RGB Liquid Crystal Shutter Projection System (3LCD), 3-chip technology

## **Light Output:**

- White Light Output (Normal/Eco): 3,600 lm
- Colour Light Output: 3,600 lm

## Resolution:

- Native Resolution: XGA (1024 x 768)
- . Aspect Ratio: 4:3

#### LCD Panel:

• Size: 0.55" (C2fine)

## **Light Source:**

- · Type: 210W UHE
- Life (Normal / Eco): 6,000 / 12,000 hours

## Inputs:

- · Analog Input: D-Sub 15pin (1)
- · Digital Input: HDMI (1)

## **USB** Interface:

• Type: USB Type B (1) - For Firmware Update, Copy OSD Settings

9 Printer, Tank Ink System, 3 in 1	T				
(Print, Scan, Copy)	unit	1	11,000.00	44.000	
Specification:				11,000.0	

## **Printer Specifications:**

## Printer Type:

· Print, Scan, and Copy

## Tank Ink System:

· Yes

## Scanner Type:

· Flatbed Color Image Scanner

#### Sensor Type:

· CIS

## **Optical Resolution:**

• 600 x 1200 dpi

#### Copy Speed:

· Maximum Copies from Standalone: 20 copies

## Maximum Copy Size:

· A4, Letter

#### ISO 29183 (A4 Simplex Flatbed):

Black: Up to 7.0 ipmColour: Up to 1.7 ipm

#### **Maximum Copy Resolution:**

• 300 x 300 dpi

#### Paper Handling:

- Up to 20 Sheets Premium Glossy Photo Paper
- 10 Sheets Envelope
- · 30 Sheets Postcard

## **Output Capacity:**

• Up to 30 sheets

## **Paper Input Capacity:**

· A4 Plain Paper: Up to 20 sheets

Premium Glossy Photo Paper: Up to 20 sheets

## Maximum Paper Size:

• 215.9 x 1200 mm (8.5 x 47.24")

#### **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)

## Minimum Ink Droplet Size:

• 3 pl

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10 Projector Screen	рс	1	15,000.00	15,000.00

## Specification:

. Type: Manual pull-down with a speed control mechanism

. Mounting: Ceiling/Wall Mount

· Aspect Ratio: 16:9

Screen Height: At least 2030 mm
 Screen Width: At least 1145 mm

· Casing: Metal

11	Rental Light and Sound	sets	4	35,000.00	140,000.00
	Specification:				
12	Television, UHD, Smart TV	unit	1	35,000.00	35,000.00

## Specification:

Display Size: 50 inches
 TV Resolution: 4K UHD
 Smart TV OS: Android OS

· Ports Input:

- · HDMI
- · USB
- o Component in (Y/PB/Pr)
- o RF in (Terrestrial/Cable Input)
- Digital Audio Out (Optical)
- · Audio Out (Mini Jack)
- o Ethernet (LAN)
- o Composite in (AV)

• TV	Features:					
	Netflix					
	• HDR					
	o Cinema 3D					
	<ul> <li>Wireless Connectivity</li> </ul>					
•	<ul> <li>Web Browser</li> </ul>					
	<ul> <li>Mobile Screen Mirrori</li> </ul>	ng				
	o YouTube					
	o DTS Audio					
	<ul> <li>Bluetooth Connectivit</li> </ul>	4				
	TOTAL					380,050.00
Purpose: For o	office use and activities					
Checked by:	NORMAN O. VI	LAS			Funds Available:	IL J' IA MIFAST
	TWG Office Equ				- Awaren - A	BUDGET OFFICE
Signature:	Prepared by:		Noted by:	he	en	Approved by:
Printed Name:	JUNARD C. GUCE	LA			VILLOCINO	PROSE IVY G. YEPES
Designation: LINIT HEAD P				ROJECT LEADER	PRESIDENT, VSU	