

SCAN HERE



PR-2022-1220-83002



Republic of the Philippines
VISAYAS STATE UNIVERSITY
 Visca, Baybay City, Leyte

PURCHASE REQUEST

PPMP No. : 135-1-711-2022-11-0-3

PR No.: STF-2022-12-02489

Date: 12-20-2022

Dept./Office: PO (for DSS)

Category: IT Supplies and
 Equipment

Section/End-User: Jessamine C. Ecleo

Project Title/Code: DSS Laboratory Share

Funding Source: Special Trust Fund

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	Laptop 14" (i7) 16GB RAM	unit	1	80,000.00	Beatriz C. Jadina	80,000.00

Specification:

**Intel Core i7-11370H 4.8GHz | 16GB | 512GB SSD M.2 | NVIDIA GeForce MX450
 2GB GDDR6 | 14" 2.8K (2880x1800) OLED 400nits Glossy, 90Hz, 100% DCI-P3,
 DisplayHDR True Black 500, Dolby Vision | Windows 11**

Detailed Specs:

Processor	Intel Core i7-11370H (4C / 8T, 3.3 / 4.8GHz, 12MB)
Graphics	NVIDIA GeForce MX450 2GB GDDR6
Chipset	Intel SoC Platform
Memory	16GB Soldered LPDDR4x-4266
Memory Slots	Memory soldered to systemboard, no slots, dual-channel
Max Memory	16GB soldered memory, not upgradable
Storage	512GB SSD M.2 2280 PCIe 3.0x4 NVMe
Storage Support	One drive, up to 1TB M.2 2280 SSD
Card Reader	None
Optical	None
Audio Chip	High Definition (HD) Audio, Realtek ALC3306 codec
Speakers	Stereo speakers, 2W x2, Dolby Atmos, Harman Speakers

Camera	IR & 720p + ToF Sensor
Microphone	2x, Array
Battery	Integrated 61Wh
Max Battery Life	Discrete graphics model: MobileMark 2018: 8.37 hr Local video (1080p) playback@150nits: 13.3 hr
Power Adapter	95W USB-C (3-pin)

DESIGN

Display	14" 2.8K (2880x1800) OLED 400nits Glossy, 90Hz, 100% DCI-P3, HDR 500 True Black, Glass, Dolby Vision
Touchscreen	None
Keyboard	Backlit, English
Case Color	Slate Grey
Surface Treatment	Anodizing Sandblasting
Case Material	Aluminium (Top), Aluminium (Bottom)
Dimensions (WxDxH)	312.4 x 221.4 x 14.9-17.9 mm (12.29 x 8.72 x 0.59-0.7 inches)
Weight	1.38 kg (3.04 lbs)

SOFTWARE

Operating System	Windows 11 Home 64, English
Bundled Software	Office Home and Student 2021

CONNECTIVITY

Ethernet	None
WLAN + Bluetooth	Wi-Fi 6 11ax, 2x2 + BT5.1
Standard Ports	1x USB 3.2 Gen 1 (Always On) 2x Thunderbolt 4 / USB4 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort 1.4) 1x Headphone / microphone combo jack (3.5mm)

SECURITY & PRIVACY

Security Chip	Firmware TPM 2.0
Fingerprint Reader	None
Other Security	iR camera for Windows Hello

SERVICE

Base Warranty 1-year, Depot

Included 3Y Premium Care

Upgrade -IPPREM (ESS) (5WS0X58236)

TOTAL**80,000.00**

Purpose: for DSS instruction use

Checked by:

MICHAEL ANTHONY JAY B. REGIS

Funds Available:

ALICIA M. FLORES

TWG - IT Supplies and Equipment

HEAD, BUDGET OFFICE

Signature:

Requested by:

Noted by:

Approved by:

Printed Name:

JESSAMINE C. ECLEO**BEATRIZ C. JADINA****EDGARDO E. TULIN**

Designation:

END USER

UNIT HEAD, PROJECT LEADER

PRESIDENT, VSU