



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

PURCHASE REQUEST

PPMP No. : **PPMP-2025-121624-0811**

Dept./Office: **USHER**

PR No.: **STF-2024-12-03306**

Date: **12-17-2024**

Section/End-User: **Clara P. Mercado**

Category: **Office Equipment**

Funding Source: **Special Trust Fund**

Project Title/Code: **USHER-LAB-2025**

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	A4 All-in-One Ink Tank Printer	unit	2	9,000.00		18,000.00

Specification:

Printer Type

- **Functionality:** Print, Scan, Copy

Printing Technology

- **Print Method:** On-demand inkjet (Piezoelectric)
- **Printer Language:** ESC/P-R, ESC/P Raster
- **Nozzle Configuration:** 180 x 1 nozzles Black, 59 x 1 nozzles per Colour (Cyan, Magenta, Yellow)
- **Maximum Resolution:** 5760 x 1440 dpi
- **Automatic 2-sided Printing:** No

Print Speed

- **Photo Default - 10 x 15 cm / 4 x 6":** Approx. 69 sec per photo (Border) / 90 sec per photo (Borderless)
- **Draft, A4 (Black / Colour):** Up to 33.0 ppm / 15.0 ppm
- **ISO 24734, A4 Simplex (Black / Colour):** Up to 10.0 ipm / 5.0 ipm
- **First Page Out Time from Ready Mode (Black / Colour):** Approx. 10 sec / 16 sec

Copying

- **Maximum Copies from Standalone:** 20 copies
- **Maximum Copy Resolution:** 600 x 600 dpi
- **Maximum Copy Size:** A4, Letter
- **ISO 29183, A4 Simplex (Black / Colour):** Up to 7.0 ipm / 1.7 ipm

Scanning

- **Scanner Type:** Flatbed colour image scanner
- **Sensor Type:** CIS
- **Optical Resolution:** 600 x 1200 dpi
- **Maximum Scan Area:** 216 x 297 mm

- **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):** 200dpi: Up to 11 sec / Up to 32 sec

Paper Handling

- **Number of Paper Trays:** 1
- **Standard Paper Input Capacity:**
 - Up to 100 sheets of Plain Paper (80 g/m2)
 - Up to 20 sheets of Premium Glossy Photo Paper
- **Output Capacity:**
 - Up to 30 sheets of Plain Paper (80 g/m2)
 - Up to 20 sheets of Premium Glossy Photo Paper
- **Maximum Paper Size:** 215.9 x 1200 mm
- **Paper Sizes:** Legal (8.5 x 14"), Indian-Legal (215 x 345 mm), 8.5 x 13", Letter, A4, 16K (195 x 270 mm), B5, A5, B6, A6, Hagaki (100 x 148 mm), 5 x 7", 5 x 8", 4 x 6", Envelopes: #10, DL, C6
- **Print Margin:** 0 mm top, left, right, bottom via custom settings in printer driver

Supported OS and Applications

- **Operating System Compatibility:**
 - Windows XP / XP Professional / Vista / 7 / 8 / 8.1 / 10
 - Windows Server 2003 / 2008 / 2012 / 2016 / 2019
 - Mac OS X 10.6.8 or later

Noise Level

- **PC Printing / Premium Glossy Photo Paper:**
 - **Best Photo:**
 - Sound Power (Black / Colour): 5.1 / 5.2 B(A)
 - Sound Pressure (Black / Colour): 38 / 39 dB(A)
- **PC Printing / Plain Paper Default:**
 - **Sound Power (Black / Colour):** 6.4 / 6.2 B(A)
 - **Sound Pressure (Black / Colour):** 50 / 49 dB(A)

Dimensions and Weight

- **Dimensions (W x D x H):** 375 x 347 x 179 mm
- **Weight:** 3.9 kg

Consumables

- **Black Ink Bottle:**
 - **Page Yield:** 4,500 Pages
 - **Order Code:** 003 (C13T00V100 / C13T00V199 (Indonesia))

- **Page Yield:** 7,500 Pages (Composite Yield)
- **Order Code:** 003 (C13T00V200 / C13T00V299 (Indonesia))

- **Page Yield:** 7,500 Pages (Composite Yield)
- **Order Code:** 003 (C13T00V300 / C13T00V399 (Indonesia))

- **Page Yield:** 7,500 Pages (Composite Yield)
- **Order Code:** 003 (C13T00V400 / C13T00V499 (Indonesia))

- **Rated Voltage:** AC 220-240 V
- **Rated Frequency:** 50-60 Hz
- **Operating:** 14.0 W
- **Sleep:** 0.4 W
- **Power Off:** 0.2 W
- **Standby:** 4.0 W

- **USB:** USB 2.0

Page 3 of 3