



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

PURCHASE REQUEST

Dept./Office: **ODE**

Section/End-User: **Shirley T. Nayre**

Funding Source: **Special Trust Fund**

PR No.: **STF-2022-03-00374**

Date: **03-31-2022**

Category: **IT Supplies and Equipment**

Project Title/Code: **Extension STF**

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	Cutting machine with a built-in scanner	pc	1	35,000.00	SHIRLEY T. NAYRE	35,000.00

Specification:

Features:

- Blade sensor technology - automatically detects thickness
- 1303 built-in designs, 17 built-in fonts
- Edit cut data on the 5 inch LCD touch screen display
- Reads SVG cutting files and PES embroidery files
- Wireless Network Ready - transfer cut data from the machine to CanvasWorkspace application to store and edit designs

General

- **Standard Memory:** 1.5MB or 60 Pockets

Display

- **Display Type:** LCD Touch Screen
- **LCD Display:** 5inch Colour (800 x 480 pixels)

Digital Scanner

- **Scanner Colour/Mono:** Colour
- **Scanner Resolution (Optical):** Up to 600 DPI for Scan to USB function, and 200 DPI for Direct Cut and Scan to Cut Data
- **Scanning Area:** Scan Size: 296.7 mm x 603.6mm
- **Scan to Keys:** Scan Size: 10 formats + custom size
Select Scan Resolution: 600/ 400/ 300/ 200/ 150/ 100 dpi - JPEG data

Software

- **Software Available:** Pattern list, Wireless Setup, ScanNCut CanvasWorkspace

Crafting

- **Built-in Designs:** 1,303
- **Built-in Quilt Patterns:** 140
- **Built-in Fonts:** 17

- **Work Area:** 11.7inch x 11.7inch (29.7cm x 29.7cm)
- **Optional Extended Work Area:** 11.7inch x 23.7inch (29.7cm x 60.3cm)
- **Standard Blade:** Max 0.8mm (May Vary) - Optional
- **Deep Blade:** Max 1.5mm (May Vary) - Optional
- **Blade Depth Adjustment:** Auto with Auto blade / Thin Fabric Auto blade
- **Adjustable Holder Pressure:** Auto with Auto blade holder / Thin Fabric Auto blade holder
- **Cutting Speed:** 9 Levels
- **Cutting Material:** Paper: (Max 3.00 mm): Printer, Scrapbook, Cardstock, Vellum, Tracing, Poster
Fabric: Thin cotton, Flannel, felt
Others: Plastic sheet, Vinyl, Magnet Sticker, Seal
- **Direct Cut:** Frame Types (11)
- **Enlargement Reduction:** Designs can be Enlarged or Reduced
- **Accessories Included:** Auto Blade & Holder for ScanNCut DX (x 1 each)
Thin Fabric Auto Blade & Holder for ScanNCut DX (x 1 each)
Standard Tack Adhesive Mat 12inch x 12inch for ScanNCut DX (x 1)
Low Tack Adhesive Mat 12inch x 12inch for ScanNCut DX (x 1)
6 colour pen set (x 1)
2 erasable pen set (x 1)
Pen holder (x 1)
Touch Pen – Stylus (x 1)
Spatula
High Tack Adhesive Fabric Support Sheet: 12inch x 12inch (x 2)
Iron-on Fabric Appliqué Contact Sheet: 12inch x 15.9inch (x 2)

Connectivity

- **Interface:** 1 USB Host / 1 USB Function, Wireless
- **Wireless Interface:** Yes
- **Digital Media:** Via USB Host

Networking

- **Wireless Interface:** Yes

Options

- **Optional Other:** Low Tack Adhesive Mat 12inch x 12inch for ScanNCut DX / Standard Tack Adhesive Mat 12inch x 12inch for ScanNCut DX / Scanning Mat 12inch x 12inch for ScanNCut DX / Low Tack Adhesive Mat 12inch x 24inch for ScanNCut DX / Standard Tack Adhesive Mat 12inch x 24inch for ScanNCut DX / Scanning Mat 12inch x 24inch for ScanNCut DX / Standard Cut Blade / Standard Cut Blade Holder / Deep Cut Blade / Deep Cut Blade Holder / Auto Blade / Auto Blade Holder / Thin Fabric Auto Blade / Thin Fabric Auto Blade Holder / 6 colour pen set / 2 erasable pen set / Pen holder / High Tack Adhesive Fabric Support Sheet: 12inch x 12inch / Iron-on Fabric Appliqué Contact Sheet: 36inch x 18.5inch / Rhinestone Starter Kit / Rhinestone Sheet Set / Rhinestone Transfer Sheet / Printable Sticker Starter Kit / Printable Sticker Sheet Set / Mini Printable Sticker Sheet Set / Stencil Sheet / Universal Pen Holder / Stamp Starter Kit / Stamp Sheet / Acrylic Stamp Block Set / Embossing Starter Kit / Metal sheet Silver for Line Embossing / Metal sheet Bronze for Line Embossing / Template Sheet for Region Embossing / Embossing Mat for Line Embossing / Foil Transfer Starter Kit / Glue Pen for Foil Transfer Starter Kit / Foil Transfer Sheet: Gold / Silver / Red / Blue / Green / Pink / Spatula and Hook Set / Precision Tweezers / 3.9inch (100mm) Scraper / 4inch (102mm) Brayer / No. 1 Quilt Pattern Collection / No. 2 Applique Pattern Collection / No. 3 Home-Deco Pattern Collection / No. 4 3D Paper Craft Pattern Collection / Premium Pack 2 / Premium Pack 1 / Tattered Race Pattern collection 1 ~ 8 / Mickey Mouse & Minnie Mouse Paper Craft Collection 1

Consumable

- **Consumables:** See (Accessories Included) and (Optional Other)
- **Inbox Consumables:** Auto Blade & Holder for ScanNCut DX (x 1 each)
Thin Fabric Auto Blade & Holder for ScanNCut DX (x 1 each)
Standard Tack Adhesive Mat 12inch x 12inch for ScanNCut DX(x 1)
Low Tack Adhesive Mat 12inch x 12inch for ScanNCut DX (x 1)
6 colour pen set (x 1)
2 erasable pen set (x 1)
Pen holder (x 1)
Touch Pen Stylus (x 1)
Spatula
High Tack Adhesive Fabric Support Sheet: 12inch x 12inch (x 2)
Iron-on Fabric Appliqué Contact Sheet: 12inch x 15.9inch (x 2)

Environment

- **Auto Power Off:** Time setting: able to change (1h, 2h, 3h, 4h)
- **Sleep Mode:** Yes

Others

- **Warranty:** 12 Months Return To Base
- **Carton Contents:** SDX1200
Auto Blade & Holder for ScanNCut DX (x 1 each)
Thin Fabric Auto Blade & Holder for ScanNCut DX (x 1 each)
Standard Tack Adhesive Mat 12inch x 12inch for ScanNCut DX(x 1)
Low Tack Adhesive Mat 12inch x 12inch for ScanNCut DX (x 1)
6 colour pen set (x 1)
2 erasable pen set (x 1)
Pen holder (x 1)
Touch Pen – Stylus (x 1)
Spatula
High Tack Adhesive Fabric Support Sheet: 12inch x 12inch (x 2)
Iron-on Fabric Appliqué Contact Sheet: 12inch x 15.9inch (x 2)
Getting Started Guide
Cardstock (sample sheet) 12inch x 12inch (x 1)
Power cord

2	Desktop Computer, Apple M1 Processor	unit	2	88,000.00	SHIRLEY T. NAYRE	176,000.00
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Specification:

?M1 chip with 8-core CPU with 4 performance cores and 4 efficiency cores, 7-core GPU, 16-core Neural Engine
 ?256GB SSD
 ?8GB unified memory
 ?24-inch 4.5K Retina display (4480-by-2520 resolution at 218 pixels per inch with support for 1 billion colors
 ?500 nits brightness), Wide color (P3), True Tone technology
 ?1080p HD camera with M1 image signal processor
 ?Six-speaker sound system icon, High-fidelity six-speaker system with force-cancelling woofers

?Wide stereo sound

?Studio-quality three-mic icon, Studio-quality three-mic array with high signal-to-noise ratio and directional beamforming

?DisplayPort

?Thunderbolt 3 (up to 40Gb/s)

?USB 4 (up to 40Gb/s)

?USB 3.1 Gen 2 (up to 10Gb/s)

?Thunderbolt 2, HDMI, DVI, and VGA supported using adapters (sold separately)

?3.5 mm headphone jack

?802.11ax Wi-Fi 6 wireless networking

?IEEE 802.11a/b/g/n/ac compatible

?Bluetooth 5.0 wireless technology

?Magic Keyboard

?Magic Mouse

3	Heavy Sheetfed Scanner	pc	1	48,000.00	SHIRLEY T. NAYRE	48,000.00
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Specification:

• Technology

- Scanner Type: Sheetfed Scanner
- Optical Resolution (ADF): 600 DPI x 600 DPI (Horizontal x Vertical)
- Optical Resolution: 600 DPI x 600 DPI (Horizontal x Vertical)
- ADF Minimum Document Size: 50.8 mm x 50.8 mm (Horizontal x Vertical)
- ADF Maximum Document Size: 215.9 mm x 6,096 mm (Horizontal x Vertical)

• Paper Formats

- A4 (21.0x29.7 cm), A5 (14.8x21.0 cm), A6 (10.5x14.8 cm), B6 (12.5x17.6 cm), B5 (17.6x25.7 cm), B4 (25.7x36.4 cm), Letter, Legal, Postcard, Business cards, Plastic cards

• Scanning color depth

- Input: 30 Bits Color / 10 Bits Monochrome , Output: 24 Bits Color / 8 Bits Monochrome
- Ultrasonic Sensor: Yes
- High Capacity, General Office

• Scanner

- Light Source: ReadyScan LED technology
- Output Resolution:1200 DPI

• Scanning Speed

- Monochrome: 65 pages/min - Color: 65 pages/min measured with Size: A4 , Resolution: 200 / 300 dpi, Monochrome: 130 image/min - Color: 130 image/min measured with Size: A4 , Resolution: 200 / 300 dpi

• Paper / Media Handling

- Paper Setting Capacity:100 Sheets
- Auto loading: 27 - 413 g/m²
- Automatic Document Feeder Type
- Single pass dual scanning
- Reliability Daily Duty Cycle: 7,000 pages
- Automatic Document Feed:100 pages
- Duplex Scan:Yes

• Scanning Features

- Output formats:BMP, JPEG, TIFF, multi-TIFF, PDF, searchable PDF, PDF/A, PNG
- File compression features:Hardware JPEG compression, TIFF Compression (JPEG(7) , CITT G4, LZW), PDF Compression

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| | TOTAL | | | | | 259,000.00 |
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Checked by:	Funds Available:
MICHAEL ANTHONY JAY B. REGIS	ALICIA M. FLORES
TWG - IT Supplies and Equipment	HEAD, BUDGET OFFICE

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