



Republic of the Philippines  
**CAVITE STATE UNIVERSITY**  
DON SEVERINO DE LAS ALAS CAMPUS  
Indang, Cavite  
www.cvsu.edu.ph

**TECHNICAL SPECIFICATIONS**

ABC: ₱10,000,000.00

Item No.	Qty./ Unit	Item Description	Amount
1	1 Unit	<p><b>TECHNICAL DATA SHEET</b></p> <p><b>Picture / Display / Monitor</b></p> <ul style="list-style-type: none"><li>Type: Industrial</li><li>Diagonal screen size minimum of 65" (163 cm)</li><li>Protection glass 6mm hardened clear glass or higher</li><li>Panel resolution: 3840 x 2160 (4K QLed UHD), preferably higher</li><li>Optimum resolution: 3840 x 2160 @ 120Hz E-Led, or higher</li><li>BLU Brightness: minimum of 600 cd/m<sup>2</sup> (peak 1500 cd/m<sup>2</sup>)</li><li>Contrast ratio (typical): minimum of 6000:01:00</li><li>Viewing angle (H / V): minimum of 178 / 178 degrees</li><li>Display colors: 1.07 Billion or higher</li></ul> <p><b>Touch Technology</b></p> <ul style="list-style-type: none"><li>Touch Points : ability for 10 simultaneous points (min separation 20 mm) up to 20 simultaneous points</li><li>Response Time: average of 16ms or less</li><li>Accuracy: ±1.5mm</li></ul> <p><b>Convenience</b></p> <ul style="list-style-type: none"><li>Easy access on table including 3 x</li></ul>	10,000,000.00

		<p>USB3.0 and 1 x HDMI as minimum requirements.</p> <ul style="list-style-type: none"> <li>● Inside cabinet should contain and be able to fit 1xPower cable, 1xRJ45 (Gb Ethernet), 6xUSB 2.0, 4xUSB 3.0, 1xMicrophone, 1xHeadphone, 3xDisplayPort, 1xHDMI, 1xDVI as minimum.</li> <li>● Placement should have the ability for Vertical (Landscape) and Horizontal (Table), as minimum, with the ability to interchange between placement during operation</li> <li>● Mobility: 4 pieces of heavy-duty wheels, with locks</li> <li>● Energy saving functions: Ambient light sensor, Energy Star as minimum</li> </ul> <p><b>Certified Ports Computer</b></p> <ul style="list-style-type: none"> <li>● CPU: i7 (12th Generation) or higher</li> <li>● Memory: RAM 32 GB DDR4 or higher and expandable</li> <li>● Storage: 512 SSD &amp; 4 TB HDD Software or higher</li> <li>● 4GB Graphics</li> <li>● Operating system: Windows 10 or higher</li> </ul> <p><b>Operating conditions</b></p> <ul style="list-style-type: none"> <li>● Temperature range (operation): 10 - 35 °C</li> <li>● Relative humidity: 20 - 80 % (it should be non condensing)</li> </ul> <p><b>Power</b></p> <ul style="list-style-type: none"> <li>● Consumption (Typical/Max): 144W (Typical), 850W (Max)</li> <li>● Standby Consumption: &lt;1W</li> <li>● Power Options: 230V/100V</li> </ul> <p><b>Miscellaneous</b></p> <ul style="list-style-type: none"> <li>● On-Screen Display Languages:</li> </ul>	
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English (US & UK), Simplified Chinese, Danish, Dutch, Finnish, French, German, Greek, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish & Turkish

Inclusions:

- Compatible/ Appropriate UPS (stand by capacity of at least 3 hours)

**General Conditions/ Certifications for Anatomy Visualization Table to be submitted upon Bid Opening:**

- Certificate that the Full installation of IDS 7 with Full Administrator Rights and Privileges
- Certificate that the VH Dissector Lifetime Use License and Online Lesson is included
- Certificate that at least One hundred (100) cases (DICOM) are installed locally on the table
- Certificate that at least 50 Digital Histology slides with corresponding at least 50 Digital Pathology slides will be installed
- Certificate that there will be maintenance and end user training on-site for Laboratory Staff and Faculty Members
- Certificate that Parts are available in an Authorized Service Center in the Philippines and can provide after sales care for a period of at least 5 years.
- Current and Certificate of Manufacturers ISO and/or CE compliance
- Certificate that the bidder will provide on site calibration and validation with certificate on conformity or its equivalent
- Certificate that the bidder will provide installation, testing and commissioning
- Certificate that the bidder has available local technical support
- Certificate that the bidder will provide

		<p>warranty for at least five years</p> <ul style="list-style-type: none"> <li>• Certificate that the bidder will provide cost of damages on the existing facility during delivery and installation of all equipment will be shouldered by the supplier</li> </ul>	
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**I. Manpower and Support Service Requirements:**

The supplier must assign a point person including contact numbers who will handle the requests and delivery of the product. Documentary requirements should be submitted as stipulated above.

**II. Warranty and After Sales requirements:**

Winning vendor should deliver the product, provide onsite calibration and validation, train end users in maintenance and use of the product.

The supplier warrants that the product is brand new, unused, that it is the most recent or newest model, with all the latest improvements and design already incorporated except in the minimum required by the procuring facility.

The supplier further warrants that the product and all its accessories are free from defects, arising from design, materials or workmanship or from any acts or omissions of the supplier that may arise from normal use in conditions prevailing in the country of final destination.

**III. Drawings/ Plans**



**IV. Schedule and Place of Delivery:**

The winning bidder shall supply and deliver the product to the College of Medicine, Cavite State University, Indang, Cavite within 30 days upon receipt of the purchase order.