



ROMBLON STATE UNIVERSITY
BIDS AND AWARDS COMMITTEE

Community Outreach Center, RSU-Main Campus, Liwanag, Odiangan, Romblon 5505
 Telephone: (042) 567-5952
 Email: bac@rsu.edu.ph
 Website: rsu.edu.ph



Management System
 ISO 9001:2015



www.tuv.com
 ID 9000018803

TECHNICAL SPECIFICATIONS

Solicitation No. RSU-2024-09-083
ABC: PhP1,324,000.00

**Supply and Delivery of Furniture and Office Equipment for the University
 Hostel of Romblon State University**

ITEM NO.	UNIT	ITEM DESCRIPTION	QTY	STATEMENT OF COMPLIANCE ¹
1	unit	<p>65 INCHES 4K TOUCH SCREEN INTERACTIVE DISPLAY Screen Size: 65 inches Resolution: 3,840 X 2, 160 (landscape) Brightness: 350 Units Contrast Ratio: (Dynamic) 4000:1 Contract Ration: (Typical) 350 cd/m2 Viewing Angle (H/V): 178:178 Operating Hours: 16/7 Response Time: 8ms Panel Type: New Edge, 60Hz</p> <p>Connectivity: Audio: 1 (Stereo Mini Jack) Touch Out: (Basic) Touch Out 1 (USB) (Upstream Type with tray) Touch Out 1 Bluetooth: Keyboard/ Mouse & Speaker) Power Supply: AC100-240V 50/60Hz Power Consumption (Typical / Max): Max (W/h): 154W (100-240V) Typical (W/h): 95W Rating (W/h): 140W Stand-by (W/h): 0.5 BTU (W/h) : 525.14W Built-in Wifi Built-in Speaker Wi-Fi and Bluetooth Embedded</p> <p>Environmental Conditions 0 - 40 Degrees Celsius 10-80%, non - condensing Flip App MimoConnect Blended Learning Platform Touch Input RS232C thru stereo jack, RJ45 (for MDC)</p>	1	

¹ [Bidders must state here either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of “Comply” or “Not Comply” must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer’s un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]



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		<p>SmartView + Airplay</p> <p>Storage 32 gb (2.65gb oCCUPIED BY o/s, 29.35 GB Available Product Weight: 39.7 kg Packed Weight: 48.2 kg</p> <p>Accessories Power Cord, USB Upstream Cable (1ea), Pen (2ea, Black) Warranty / QSG Vesa Mount: 400 x 400 With Potential Glass Landscape Rotation Optional Wall Mount Kit: WMN-WM65R Color: Gray White or Black Stand Type: Wallmount (WMN-WN65R) Power Cable Length: 3M/2.4M(US) With Cisco Certified</p> <p>(please see attached picture in Annex A)</p>		
2	unit	<p>COMMERCIAL ESPRESSO/ COFFEE MACHINE</p> <p>Specifications</p> <ul style="list-style-type: none"> ● Direct Water Line: Yes ● Front With: 31" ● Height/Depth: 21"/21" ● Boiler Water Capacity: 14 liter ● Coffee Groups: 2 ● Steam Wands: 2 ● Hot Water Spout: 1 ● Wattage/Volts: 4370/230 ● Water Softener: Yes ● Amps: 19 ● Net/Gross Weight: 139/176 lbs ● Operation Mode: Fully Automatic <p>Key Features</p> <ul style="list-style-type: none"> ● Programmable/Automatic Coffee Dosing ● Programmable/Automatic Hot Water Delivery ● 4 Espresso Volume Settings per Group ● Manual Over-ride of All Functions ● Dual Pressure Gauge Monitors Constant Group and Boiler Pressure ● Electronic Automatic Water Level Control with Sight Glass ● One Flexible Steam Jet with Anti-drip Spring Taps ● Largest Boiler Capacity in the Industry ● Water Softener to Reduce Hard Water is Included ● Two Steam Wands Standard ● Internal Electric Pump ● Telescopic Side Handles for Machine Transport <p>(please see attached picture in Annex A)</p>	1	



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3	pc	<p>HEAVY DUTY MICROPHONE STAND (METAL)</p> <ul style="list-style-type: none"> • Heavy Duty Single Boom Microphone Stand • Heavy duty die-cast aluminum base • Steel tube body • Oversized height adjustment clutch • Strong steel boom clutch • Two cable clips • Black Powder coating • 2 Mic Holder • Dimension: Height : 90 cm -165 cm Boom : 48 cm - 87 cm Leg : 32 cm <p>(please see attached picture in Annex A)</p>	2	
4	pc	<p>SBT AUDIO MIXER 8 CHANNEL WITH EFFECTS AUX</p> <p>Specifications:</p> <ul style="list-style-type: none"> • 8-Channel Premium Mixing Console • 8 Mic Inputs with 48V Phantom Power and HPF per Channel • Multi effects • Compressor on each channel • Bluetooth • Usb • Sound card recording • 4 GROUP Buses + ST Bus • Four group output model • 8 Single -channel • 8 microphone inputs, each channel has extended extensions, low -cut, independent 48V, pressure limit function • Each channel has 4 - frequency band balancer, a mute switch and monitoring function. Group G1/G2/G3/G4 independent switch • 4 groups of AUX auxiliary output and a group of FX auxiliary output, AUX 1/2/3/4 can add effect output, Monitor listening system output interface • Built-in high-quality number display MP3 (U-Disk MP3 input) has one-click Bluetooth playback, one-click record function, one-click cycle and stop mode MP3 • MP3 independent high and low frequency adjustment, TAPE recording 5.1 input interface, recording 5.1 output Interface, MP3 usb connecting computer, professional sound card recording • 60mm Itinerary high analysis push • Built -in 199 types of DSP effects, pedal effect control, karaoke voice elimination function • G1/2/3/4 group external output interface, • High -precision three -color electric screen, a 	1	



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		<p>group of LR, G1/G2 group, G3/G4 group, a total of 3 sets of electric screen display</p> <ul style="list-style-type: none"> Built-in noise switch power supply, suitable for 110V-220V AC power supply <p>(please see attached picture in Annex A)</p>		
5	pc	<p>FLEX 12A SPEAKER 1400W / FIR POWERED SPEAKER / AMPLIFIER / AD Flex 12A</p> <ul style="list-style-type: none"> UCD BI-AMP Advanced FIR filtering technology Max spl 132dB High precision DSP chip Bal/unbal xlr/6.35 jack inputs and xlr output NEO woofers Clean hf drivers Friendly ergonomic handles Dust / waterproof grill Durable and light enclosure Components: 12 inch woofer + 1.75inch driver Freq response (hz): 50-18k Impedance (ohms): 4o hms Rms power: 700w Program power: 1400w Max spl: 132db Flying points: 2xm10 Connection: combo <p>(please see attached picture in Annex A)</p>	2	
6	pc	<p>HEAVY DUTY ALL METAL SPEAKER STAND (TR-602B)</p> <ul style="list-style-type: none"> Compatible with 15 inch and 18-inch Speaker Full metal body construction Height adjustable from 43 inches - 73" Extends from 1.1 Meters (3.6 feet) to 1.87 Meters high (6 Feet) Type: Speaker Stand Tripod Type Tubing Diameter: 13/8" / 35mm / Compatible With Speaker Plunger: 38mm Safety Pin: Vertical Tube with 5 holes to Adjust Height Loading Capacity: 132 pounds (60 Kg) Tension height adjustment knob and safety pin for added safety Locking/Retractable leg housing with 120 degrees design Removable top mounting plate Base has non-slip rubber feet for added stability <p>(please see attached picture in Annex A)</p>	2	
7	set	<p>DUAL WIRELESS MICROPHONE</p> <ul style="list-style-type: none"> Sensitivity (peak deviation) : 3uV (52dB S/N) AF output clipping level: 	2	



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		<ul style="list-style-type: none"> Balanced outputs: +10dB (XLR) Unbalanced outputs: +4dB (1/4" 6.3mm jack socket) Adjacent channel interference ratio: 80dB Image interference Ratio:80dB RF Outputs:8mW ~ 30mW Harmonic suppression: 50dB Black <p>(please see attached picture in Annex A)</p>		
8	pc	<p>Monoblock Chairs</p> <ul style="list-style-type: none"> Backrest HT: 780 mm Front Legs Distance: 355 mm Seat HT: 375 mm Seat Length: 355 mm Seat Legs Distance: 365 mm Seat Width: 370 mm Gross Weight: 2.28 kg <p>(please see attached picture in Annex A)</p>	700	
9	pc	<p>Grasscutter Set, 2 Stroke</p> <ul style="list-style-type: none"> Drive System: Auto Centrifugal Cluth Spiral Bevelgear Reduction Ratio: 14:19 Related Blade Speed (rpm): 5,200 Standard Blades: Metal Blade 255 T x 3T; 255T x 2T Displacement (cm3): 40.2 Max Output(kw): 1.21 Weight (kg): 3.6 Spark plug (mm): 0.6-0.7 Fuel Tank Capacity (L): 1.0 Fuel Mixture (Petrol- Two Stroke Engine Oil) <p>(please see attached picture in Annex A)</p>	1	
10	pc	<p>DSLR Camera</p> <ul style="list-style-type: none"> Sensor: 26.1MP APSC XTrans CMOS 4 Image Processor: XProcessor 4 Autofocus Points: 2.16 million phase AF pixels with 100% coverage ISO Range: 160 to 12,800 (expandable to 8051,200) Max Image Size: 6,240 x 4,160 Video: 4K DCI/UHD at 30p, 25p, 24p Viewfinder: EVF with 2.36m dots and 100% coverage LCD: 3inch tilting touchscreen with 1.62m dots Max Burst: 8fps (mechanical shutter), up to 30fps with electronic shutter and 1.25x crop Connectivity: WiFi, Bluetooth Size: 118.4 x 82.8 x 46.8mm Weight: 378g (with card and battery) <p>(please see attached picture in Annex A)</p>	1	



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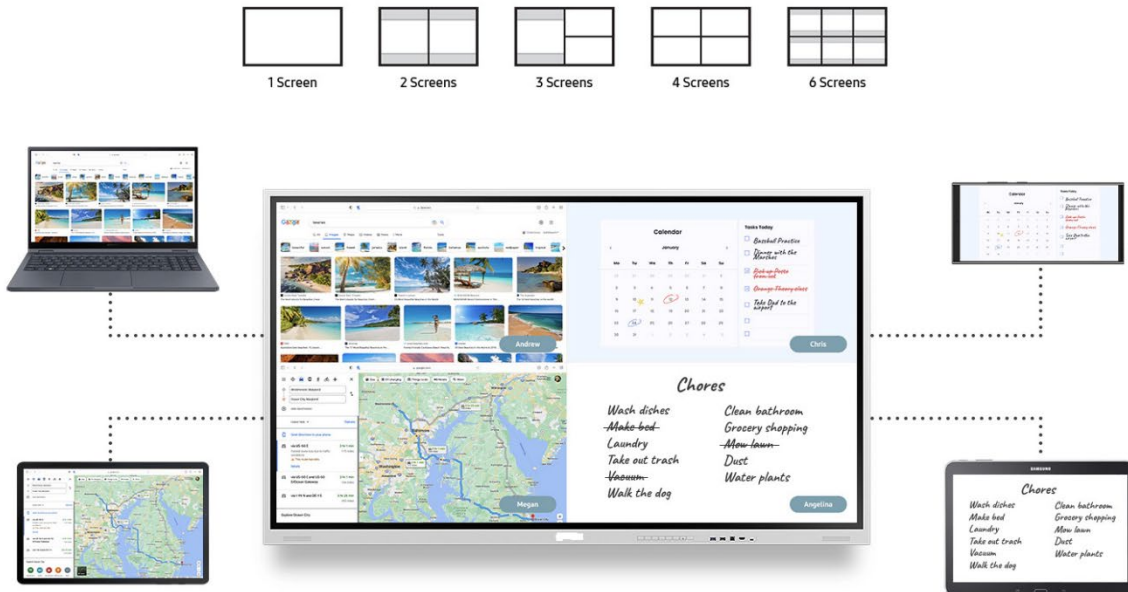


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TOTAL	713	
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ANNEX A

Item No. 1



4K touchscreen display

Build the ultimate digital home setup with the 4K interactive touch screen of your dreams. Upgrade your family room or home office with a screen that will delight your entire household — from a family arts and crafts project to WFH video conferencing.





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Item No. 2





Item No. 3



HEAVY DUTY MICROPHONE STAND (METAL)

- *Diecast aluminum leg housing and steel boom clutch,
- *Ergonomic accessories
- *With a removable boom arm and its ability to fold flat,
- *Heavy Duty Single Boom Microphone Stand
- *Heavy duty die-cast aluminum base
- *Steel tube body
- *Oversized height adjustment clutch
- *Strong steel boom clutch
- *Two cable clips
- *Black Powder coating
- *2 Mic Holder



Item No. 4

Features:

- *8 channel Mic/Line Mixer
- *9 Band Graphic Equalizer
- *6 Aux/Bus Out
- *4 Channel individual Equalizer
- *Headphone Monitoring
- *4 Sub Groups
- *Dual Effects X7 DSP
- *Built-in Audio Interface
- *USB Audio Decoder/Player
- *LCD Display
- *Individual +48v Phantom Power



Item No. 5



Item No. 6



Item No. 7



Dual Wireless Microphone Black Wireless Mic

- *Sensitivity (peak deviation) :3uV (52dB S/N)
- *AF output clipping level:
- *Balanced outputs: +10dB (XLR)
- *Unbalanced outputs: +4dB (1/4" 6.3mm jack socket)
- *Adjacent channel interference ratio: 80dB
- *Image interference Ratio:80dB
- *RF Outputs: 8mW ~ 30mW
- *Harmonic suppression: 50dB
- *Black



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Item No. 8



Item No. 9





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Item No. 10



Name and Signature of the Bidder/Authorized Representative

Name of the Company