

**Section VII. Technical Specifications**

Bidders must state “**Comply**” in the column “**Statement of Compliance**” against each of the individual parameters of each “Specifications.”

Procurement of Interactive Display, Accessories, Heavy Duty Microphone and Indoor/Outdoor Speakers [Procurement/Contract No.2024-06-110]		
Description	QTY	Statement of Compliance
<b>INTERACTIVE FLAT PANEL 65 "</b>	1 unit	
A. Intuitive interactive interface and industry-leading audio and advanced eye-care technology		
B. Shall have a Microphone Beam Forming Array x 8, Internal speaker 15W x 2, Sub Woofer 15W		
C. Display shall provide Dual-Tip Pen, 33-point touch with naturally smooth writing experience		
D. Shall be VESA-compatible design and can be placed on a wall mount, or on an optional trolley cart		
E. Shall be integrated with built-in out-of-the-box annotation and content sharing capabilities. Can also be upgraded to wirelessly and securely display media from any range of devices such as tablets, laptops, and mobile phones		
F. Centralized remote management system		
G. Display		
• Panel Size: At least 65 inches		
• Resolution: At least 4K (3840 x 2160)		
• Viewing Angle: 178° horizontal, 178° vertical		
• Panel Surface: Anti-glare 7H, 9H Pencil AG glass or better		
• Touch: Infrared 20-point Touch Android, 33 Point Touch Windows or equivalent		
• Contrast ratio 4000:1 (DCR)		
• Response Time: Maximum of 8ms		
H. Embedded Player		
• RAM: At least 4GB		
• CPU:Atleast Quad Core Processor		
• Storage: At least 32GB with 4GB RAM		
H. Warranty: Three (3) Years		

I. All parts must be original		
<p><b>INTERACTIVE FLAT PANEL 86 "</b></p> <p>A. Intuitive interactive interface and industry-leading audio and advanced eye-care technology</p> <p>B. Shall have a Microphone Beam Forming Array x 8, Internal speaker 15W x 2, Sub Woofer 15W</p> <p>C. Display shall provide Dual-Tip Pen, 33-point touch with naturally smooth writing experience</p> <p>D. Shall be VESA-compatible design and can be placed on a wall mount, or on an optional trolley cart</p> <p>E. Shall be integrated with built-in out-of-the-box annotation and content sharing capabilities. Can also be upgraded to wirelessly and securely display media from any range of devices such as tablets, laptops, and mobile phones</p> <p>F. Centralized remote management system</p> <p>G. Display</p> <ul style="list-style-type: none"> <li>• Panel Size: At least 86 inches</li> <li>• Resolution: At least 4K (3840 x 2160)</li> <li>• Viewing Angle: 178° horizontal, 178° vertical</li> <li>• Panel Surface: Anti-glare 7H, 9H Pencil AG glass or better</li> <li>• Touch: Infrared 20-point Touch Android, 33 Point Touch Windows or equivalent</li> <li>• Contrast ratio 4000:1 (DCR)</li> <li>• Response Time: Maximum of 8ms</li> </ul> <p>H. Embedded Player</p> <ul style="list-style-type: none"> <li>• RAM: At least 4GB</li> <li>• CPU: At least Quad Core Processor</li> <li>• Storage: At least 32GB with 4GB RAM</li> </ul> <p>H. Warranty: Three (3) Years</p>	1 unit	

I. All parts must be original		
<b>SLOT IN PC FOR INTERACTIVE FLAT PANEL</b>	2 units	
Software Operating System: At least Windows 10 Pro or equivalent		
• Core CPU: Intel Core i7-10700T 2.0GHz Turbo boost 4.5GHz Graphics: Integrated Intel® UHD graphic 630 Intel H510 chipset		
• Memory Capacity: 16GB DDR4		
• Storage Dimension: M.2 2280 (22 x 80 mm) Capacity: 256GB SSD Interface: M.2 2280 NVMe PCIe Gen3 SSD		
• Input Microphone: x1		
• Output Display Port: x1 (1.4, resolution 3840x2160@GHz) HDMI: x1 (1.4, resolution 340x2160@60Hz) Audio: x1 Line out		
• LAN RJ45: Gbe LAN port		
• Wireless/Bluetooth Intel AX200 WiFi 6 = BT5.2 Module dual band		
• USB Type A: USB x 4 (USB 3.2 x 1, USB 2.0 x 3) Type C: x 1 (data only)		
• Warranty: One (1) year		
• All parts must be original		
<b>INTERACTIVE FLAT PANEL STAND</b>	2 units	
Height Adjust: Yes LOADING		
Wall mount: 110kg max. / 264.6 lb max.		
Plate: 45kg. max. / 99.2 lb max		
<b>DIMENSIONS</b>		
Physical (WxHxD): 1300 x 1600 x 650 mm / 51.2" x 63.0 x 25.6 in		
Packaging (WxHxD): 1150 x 770 x 165 mm / 61 x 30.3 x 6.5 in		
<b>WEIGHT:</b>		
Net: 29.5 kg / 65.0 lb		
Gross: 43.5 kg / 95.9 lb		
<b>WEB CAMERA</b>	2 units	

<ul style="list-style-type: none"> <li>• Automatically focus framing on narrator during the conference through voice tracking.</li> </ul>			
<ul style="list-style-type: none"> <li>• Automatically adjust the frame based on attendees' seating with up to 121° wide angle FOV.</li> </ul>			
<ul style="list-style-type: none"> <li>• 4K UHD resolution and 5x digital zooming.</li> </ul>			
Stereo speaker and 4 array microphone with 3A audio (AEC/ANS/AGC) processing technology			
<b>CAST SOFTWARE FOR ANY OPERATING SYSTEM</b>	2 units		
Support Windows/Mac/Chrome OS laptops while Android and iOS device participants are able to use.			
<b>Heavy Duty Wireless Microphone Dual Vocal system with Transmitter</b>	4 sets		
General			
- Analog or digital: Digital			
- Frequency response: 50Hz–15kHz			
- Dynamic range: 100dB			
- Line of sight: 300'			
- Receiver			
- Channels: 12			
- Bandwidth: 524–865mHz			
- Housing: Not specified			
- Rackmount able: No			
- Width: 2.5"			
- Height: 4.3"			
- Depth: .82"			
- Weight: 2.6 oz.			
- Transmitter			
- Type: Handheld			
- # Of transmitters 1			
- Capsule: Dynamic			
- Polar pattern: Cardioid			
- Battery type: AA x 2			
- Battery runtime: Up to 14 hr. 2 units 28			

- One-year warranty on wireless mics, mixers, and circuitry products.		
- With two (2) years warranty on mics		
<b>Indoor/Outdoor Speaker</b>	2 units	
C-shaped array of six 2" tweeters delivers superior clarity and rich sound		
8" woofer with bass-reflex design generates natural, smooth low end, down to 40 Hz		
Frequency response: 40 Hz - 20 kHz		
Built-in 3-channel mixer		
Fixed bass and treble control, Automatic Feedback Suppression (AFS), phantom power, and system tuning presets		
Soundcraft Easy Ducking automatically turns down music when speech is detected		
I/O includes ¼" and XLR inputs with included 48V phantom power and ¼" balanced mix-out		
Bluetooth 5.0 audio streaming		
Column spacers and array cabinet conveniently fit into back of base unit		
Speaker automatically adjusts tuning depending on how many spacers are used for optimum sound performance		
Easy to carry with one hand; sets up and tears down in seconds		
Ergonomically-optimized carry handle minimizes wrist strain		
Road-tough, lightweight cabinet		
Complete three-year warranty		

Conforme:

Full Name and Signature of : \_\_\_\_\_  
Bidder/Authorized Rep : \_\_\_\_\_  
Designation : \_\_\_\_\_  
Name of Company : \_\_\_\_\_

**Section VIII. Checklist of Technical and Financial Documents**