

ANNEX 1: SPECIFICATION FOR SECTION 1

Minimum Computer System Specification Sheet

1. Computer System

Processor

FEATURES	SPECIFICATIONS
Processor type	13 th Generation Intel Core i7 series or Greater
Total cache	8 MB cache

Memory

FEATURES	SPECIFICATIONS
Type	DDR5 or Higher
Speed	4800 MHz or Higher
Memory	8 GB

Video

FEATURES	SPECIFICATIONS
Integrated	Intel HD Graphics

Storage

FEATURES	SPECIFICATIONS
SSD	512 GB

Drive

FEATURES	SPECIFICATIONS
DVD Drive	DVD+RW

Network.

FEATURES	SPECIFICATIONS
Integrated	Speed: 10/100/1000 Mb/s

External connectors.

FEATURES	SPECIFICATIONS
Audio (Front Panel)	Universal Audio Jack
Audio (Back Panel)	Line-out connector
Network adapter	RJ-45 connector
USB 2.0	Front panel: two Back panel: two
USB 3.0	Front panel: two Back panel: two
Video	HDMI and DisplayPort

2. Display Monitor

Display

FEATURES	SPECIFICATIONS
Size Class	23.5 Inches
Panel Type	IPS or LED
Aspect ratio	16:9
Resolution	1920 x 1080 pixels Full HD / 1080p
Pixel density	92 ppi (pixels per inches) or higher
Connectivity	1 x HDMI 1 x D-Sub (VGA)
Power	220V – 240 V

3. Keyboard

FEATURES	SPECIFICATIONS
Device Type	Keyboard (QWERTY)
Connectivity Technology	Wired (~ 6 ft)
Interface	USB

4. Mouse

FEATURES	SPECIFICATIONS
Connectivity Technology	Wired – USB
Cable length	6 ft
Movement detection technology	Optical
Movement resolution	1000dpi

ANNEX 2: SPECIFICATION FOR SECTION 2

Smart Board Specification Sheet

1. Smart Board

Product Characteristics

System Properties	<ul style="list-style-type: none">• Android 11.0 smart OS and unique 4K UI design• 8GB internal cache + 128GB Internal Storage• Flexible modularized design with free switch between android and windows
Exterior, Audio & Video	<ul style="list-style-type: none">• Build in 48M professional camera with 102-degree ultra-wide view• 8-array microphones, 12-meter pickup distance with noise reduction
Whiteboard Writing	<ul style="list-style-type: none">• High-precision infrared touch technology with 1mm touch accuracy• Support 20-point touch• Smooth writing and low latency• Single point and multi point writing• Support writing with pen• 3.2mm AG anti-glare tempered glass
Transmission Function	<ul style="list-style-type: none">• Wireless screen mirroring without installing driver or additional app• Contents of PCs, tablets and mobile phone should be shareable on screen• Upgraded Type-C one click plug and play dongle• Built-in 2.4G/5.8G dual-band dual-network card (Wireless Internet and WiFi Hotspot)• Bluetooth function
Display	<ul style="list-style-type: none">• High-definition image processor• Point-to-point display technology• High-definition image output with stable transmission and low latency• Customizable welcome page• WPS office system

General Specifications

Display	Backlight Type: D-LED Resolution: 3840*2160 (UHD) Brightness: 350cd/m2 Response Time: 8ms Refresh Frequency: 60Hz
System	Operating System: Android 11.0 CPU Architecture: Arm Cortex-A73 CPU Working Frequency: Min 1.8GHz CPU Core: Quad Core GPU: Mali-G52 RAM: 8GB Storage: 128GB
Power	Voltage: 100-240V
Camera	Pixel: 48MP Focus Form: Auto Framing
Microphone	8 Array Pickup Distance: 12m
Other	NFC Support WiFi 5 Bluetooth 5.0
Front Interface	2 USB 3.0 1 Type C
Rear Interface	2 HDMI-IN 2 LAN 1 DP-IN 1 VGA-IN 1 Audio-IN 1 USB 2.0 & USB 3.0 1 Touch-USB

	1 MIC-IN 1 SPDIF-OUT 1 HDMI-OUT 1 Audio-OUT 1 RS232 (Remote Control Port)
Touch Frame	Sensing Type: Infrared Touch Surface Protection: 3.2mm AG Toughened Glass Touch Points: 20-point Response Time: 8ms Touch Accuracy: 1mm Multi Touch OS: Windows 10/11 and Android
Accessories	Writing Pen Remote Control Expansion Screw Wall Mount & Portable Stand Power Cable Touch Cable HDMI Cable

Note: All the specifications mentioned above apply to all. Screen sizes are mentioned in the request.

Note: One year service and warranty must be included. MAL must be provided.