

1. Video Conferencing Camera & Wireless mic with speaker.

SI#	Minimum Specification Requirement for Video Conferencing Camera & Speaker	Compliance (Yes/No)
1	Dimensions (H x W x D) : 150 mm x 181 mm x 116 mm (5.90 in x 7.13 in x 4.55 in)	
2	Zoom: Ultra-detailed 20x optical zoom.	
3	Video outputs: USB 3.0, HDMI, 1GbE with PoE, 3G-SDI	
4	Resolution : 1080p, 720p, SD @ 30 fps	
5	Pan Tilt : ±170° -30° to 90°	
6	Pan Tilt speed : 100°/sec 45°/sec	
7	Focus : Auto and manual	
8	Ethernet : • 1GbE port • Power over Ethernet	
9	Operating systems : Windows 7 (1080P/720P), Windows 8.1, Windows 10, mac OS 10.10, Linux (UVC), and later versions	
10	Camera should have other accessories like • Remote control • Camera mount (built-in) • USB 3.0 Type-B • Power supply.	
11	Wireless mic with speaker (1Pair) or 2 Nos. with Maximum connection distance Up to 26 ft. pickup range in 2.4G mode: up to 66 ft. In Bluetooth mode: up to 33 ft. It should supports 360-degree full band quality voice pickup, within a radius of 26 feet (8 meters) for the best user experience.	
12	The vendor must include Manufacturers Authorization Letter in the manufacturer's letter head and submit along with the bid document.	

2. Display Screen

SI#	Minimum Specification Requirement for Display.	Compliance (Yes/No)
1	Screen Size : 75"	
2	Light Source: Direct LED	
3	Active Area (mm):1672.2 x 954.9 x 75.3	
4	Resolution (pixel):Ultra-high definition resolution of 4K2K (3840 x 2160)	
5	Aspect Ratio:16:9	
6	Brightness (typical) (nits; cd/m2):500	
7	Contrast Ratio (typical):1200: 1	
8	Viewing Angle: 178 degree (H) / 178 degree (V)	
9	Light Life (typical) (hrs): 30,000	
10	Internal Speaker : minimum 2 x 16w	
11	Video input : VGA X 1, HDMI 2.0 X 1, Display Port 1.2 X 1, Audio Input x 1 (3.5mm)	
12	Video Output: HDMI 2.0 x 1, Audio Output: x 1 (3.5mm)	
13	USB : 2 x Type-A (2.0) / 2 x Type-A (3.0) /RJ45-1	
14	System Memory: 3 GB	

15	Storage: 16 GB	
16	OS: Android 8.0	
17	Voltage: 100V~240V, 50-60Hz	
18	Tempered Glass (Thickness): 3mm, 7H	
19	Eye Care : TUV certified low Blue light Control - Certificate need to submit	
20	The vendor must have local trained engineer for post-sales support and Must include Manufacturers Authorization Letter in the manufacturer's letter head and submit along with the bid document.	