

Conference Room audio & Video System

Description	Qty.
Minimum Specifications.	
<p>55" Full-HD Video Wall Display Unit (Ultra Narrow Bezel 3.5mm)</p> <p>Specification</p> <ul style="list-style-type: none"> > Industrial level DID LCD panel, suitable for extensive 7x24 continuous works > Ultra-narrow side LCD patchwork > High contrast and high brightness greatly enhance the video layering, and present the details of the video > High fidelity digital processing, brilliant and vivid video > Built-in 3D COMB filter and 3D Noise Reduction > Abundant interfaces HDMI, DVI, VGA, BNC, support video loop > Built-in picture splicing function > Infrared, RS232 double mode, supporting remote PC control > Fan smart detection, OSD prompt > Brightness smart detection, power-saving > Using Tamper-proof metal housing, no radiation > Professional thermal design to extend equipment lifespan > Built-in power, low energy consumption, ultra-quiet > Fast stack installation, professional project design, supporting arc-shaped mounting > Widely used in MCC(monitor command center), Dispatching Platform, Safe City <p>Diagonal : 55"(16:9), Type : PID(FHD), Resolution : 1920x1080, Dot Pitch : 0.63(H)x0.63(V), Physical Seam : 3.5mm, Backlight : LED</p> <p>Luminance(Standard) : 500 cd/m², Contrast : 4000:1, View Angle(Horizontal/Vertical) : 178/178, Response Time : 8ms</p> <p>Gamut(CIE1931) : 72%</p> <p>Or Equivalent</p>	<p>04 + 04 = 08 For HD & MD Office</p>
<p>Aluminum Back Bracket for Each Screen</p>	<p>04+04=08 For HD & MD Office</p>
<p>Aluminum Base for Display Unit 55"</p>	<p>04+04= 08 For</p>

Processor Speed 3.6 GHz Max Turbo Frequency 4.2 GHz Processor Bits 64 Processor Threads 4 No of Cores Quad-Core L3 cache 8MB RAM size 8GB STORAGE Hard drive size 1TB Memory card reader Yes GRAPHICS CARD Dedicated graphics memory Graphics memory 4GB Graphics processor AMD Radeon R7 450 Keyboard & Mouse	
High Quality HDMI/DVI Cables for connection between LCD Display Unit and Video Wall Decoder.	04+04 =02 For HD & MD Office
2KVA UPS with 2 Units of 100AMP Maintenance Free Dry Battery For Central Control Room	01+01=02 For HD & MD Office
Conference System Controller with recording and SD, 30 unit capacity	01+01 =02 For HD & MD Office
Discussion Chairman Unit (High quality)	01+01 = 02 For HD & MD Office
Discussion Delegate Unit (High quality)	18+18 = 36 For HD & MD Office
Indoor Column Speaker, 5W-10W, 100V, wooden body High Quality	04+04=08 For HD & MD

	HD & MD Office
<p>Professional FULL HD Video Controller H.265 Supported with 4 Inputs and 04 Output HDMI Ports</p> <p>Specifications:</p> <ul style="list-style-type: none"> • 19" standard 4U ATCA industry box • Easy and flexible configuration with pluggable card module design • With 1 Input Card Support up to 4 CH HDMI Interface • With 3 Output Card support up to 18 Screens on HDMI Interface (96ch@1080P H.265/H.264 decoding) • Support Resolution 4096*2160@30fps,3840*2160@30fps, 1920*1080P@60fps, 1280*1024P@60fps, 1280*720P@60fps • Expandable 1280ch@D1 or 320ch@1080P decoding (Optional) • Support 1/4/6/8/9/16/25/36 Split Windows • Support 320ch@1080P H.265 signal decoding (full configured) • Support analog/digital video signals input and matrix output • Support SD/HD video signal matrix switch and output • Support non-compressed digital signal encoding output • 6 RJ-45 gigabit network ports for matrix control, preview and online central storage. • Support TCP/IP/RTP/RTSP/RTCP/TCP/UDP/DHCP/PPPoE and etc. network protocols • Remote cast analog/digital video onto the video-wall • Remote reboot/upgrade/default setting and etc. operations • Support VGA signal automatic adjustment • Redundant Power Supply • Control mode: PC client-end/Local Operate Menu/Network Keyboard/IPAD 	<p>01+01 =08</p> <p>For HD & MD Office</p>
<p>Core i7 7th Gen PC for Software of Video Wall</p> <p>Processor Type Intel core i7</p> <p>Processor Speed 3.6 GHz</p> <p>RAM size 4GB</p> <p>Hard drive size 1TB</p>	<p>01+01 =02</p> <p>For HD & MD Office</p>

	Office
120W RMS Mixer Amplifier, 3 mic, 2 aux, 100V/70V and 4ohms High Quality	01+01=02 For HD & MD Office
Desktop Mic High Quality (with push button to turn on and off)	
High Quality Stereo Amplifier for system	02
Installation, configuration, Testing, Commissioning charges.	01job
Installation, commissioning, Testing of Complete unit in all aspects.	01

Incharge IT Department

