## SUPPLY, DELIVERY AND INSTALLATION OF FULL COLOR LED WALL

UNIT **PARTICULAR** QTY. TOTAL COST 9 ft x 22 ft Full Color LED Display Screen Lot 1,757,750.00 Simple steel cabinet (fixed type) 5x10 =50 cabinets

P 3 Indoor LED Display 2.88m x 5.76m sqm 16.58 1000\*500\*80mm

Pixel pitch 3mm

Pixel configuration SMD 2121 3in1 LED (Epistar LED chip)

Pixel density 111,111/m<sup>2</sup> Module size 192\*192mm Module thickness

14.66mm without magnetic column Module weight 0.31kg

Driving method 1/32 constant current Image technology Real Pixel

Refresh rate ≥2000 Hz Brightness ≥1500nits Best viewing distance 3m-20m Best viewing angle

160°(H)/120°(V) Gray scale/colors

65,536 level (color range 281 trillion)

Processing depth 16bit

Brightness control 256 levels automatically

Max. Power consumption 680W/SQ.M Avg Power consumption 270W/SQ.M MTBF >9,000 hours Lifetime 100,000 hours

unit Video Processor:

New generation video enhancer.

Seamless Switching Fade in Fade out Switching Blend Switching. Two signal switching ways: one key switch and Pre. +Take switch.

3 sets of custom dual picture display mode.

Input signal hot spare function to ensure output more stable. AIAO (Any In Any Out) function, any interception and any output. Custom input DVI EDID to realize perfect pixel to pixel display.

Custom output format. Single unit maximum output horizontal 3840 pixels or vertical 1920 pixels. DVI Loop unlimited cascade to realize sync.

Mosaic to drive indefinite LED lattice. Frame sync technology.

Supports RTC clock record function.

Wireless WIFI, front panel button, infrared remote control, PC software, 2 channels configurable external audio inputs.

Plus HDMI and DP total 4 channels audio sync switch.

Built in 2 pieces LED sending cards (compatible 4\*RJ45 ports sending cards.

## Laptop, 14" HD Anti Glare LED

Backlit Display Intel Core i5
8th Gen 1.60 GHz Processor,
(6M Cache, up to 3.40 GHz)
4GB, DDR4, 2400MHz
520 Graphics with 2GB GDDR5
Integrated Widescreen HD 720P Webcam with single digital mic
Wireless card (802.11 ac + Bluetooth 4.1,
Dual Band 2.4 &5 GHz, 1x1)
DVD-RW Drive Stereo speakers
sound card

unit

## Video mixer, 4-channel, all in one video mixer 1

with HDMI in/out, USB streaming out, and built-in multiviewer with touch control approx. 230(W) x 300(D) x110(H)mm, approx. 2.7kg with AC adaptor, power cord, RCA-BNC conversion plug x2

Lot

## **Electrical Materials and accessories**

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Inclusions / Other Requirements:

- 1. Fixed Steel Framing (attached specification)
- 2. Site Inspection
- 3. Installation
- 4. Delivery on Site
- 5. Complete accessories for electrical distribution
- 6. Basic Training and Troubleshooting for 5 technicians and operators

7. 2 years - warranty

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