led

APEX EVENTS

.led
inventory

APEX
EVENTS

indoor led screen

APEX
EVENTS

Model P 2.97

Series LPO-2.9 to LPO-10.4 models are high-brightness outdoor
LED video walls with pixel pitches from 2.9 mm to 10.4 mm, suitable
for temporary events and permanent installations even in direct sunlight.

- Hang, stack, or wall mount
- Power Consumption, Maximum (watts) - 180
- Line Voltage - 100~240v AC, 50/60Hz
- Viewing Angle (50% of brightness) - >150° horizontal; >130° vertical
- Refresh Rate - 1920/3000 Hz

SIZE: 500 x 500 x 75 mm
RESOLUTION: 168x168 (PIXELS)

APEX
EVENTS

outdoor
led screen

APEX
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clarke AVL
Model   P 3.9

G-PRO SERIES
Premium Indoor/ Outdoor Rental Cabinet

SIZE: 500 x 500 x 75 mm
RESOLUTION: 128x128 (PIXELS)

■ Hang, stack, or wall mount

■ Power Consumption, Maximum (watts) - 180

■ Line Voltage - 100~240v AC, 50/60Hz

■ Viewing Angle (50% of brightness) - >150° horizontal; >130° vertical
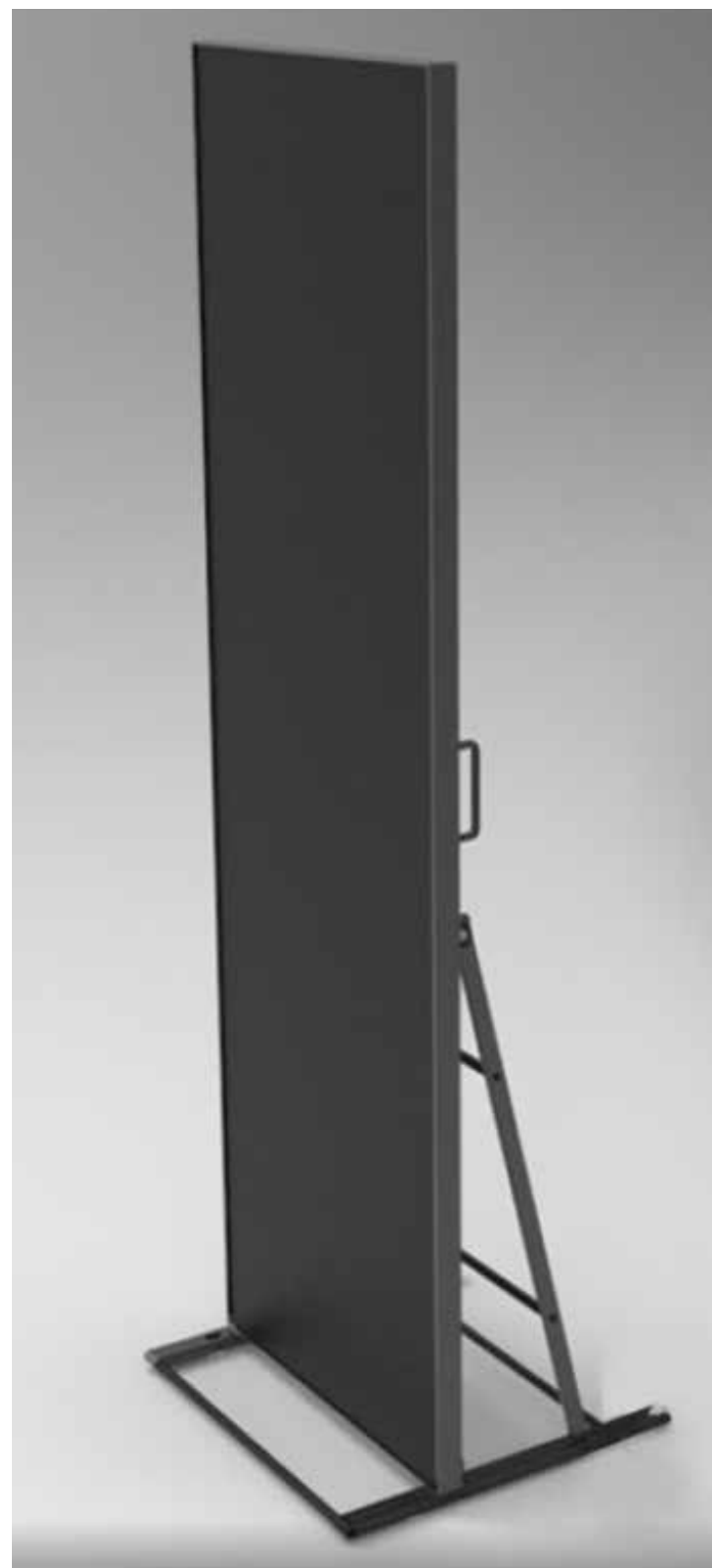
■ Refresh Rate   - 1920/3000 Hz

APEX EVENTS

led poster

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clarke AVL

Specification (PTI1.8 indoor GOB LED poster)

1. Module Specs

Pixel Pitch	Size	LEDs Brand	Configuration	Resolution(physical)
1.86mm	320mm x 160mm	Kinglight	SMD 3in1 (GOB)	172dots x 86dots

2. Cabinet Specs

Model	Size	Pixel Pitch	Configuration	Resolution(physical)
PTI1.8 LED Poster	640mm x 1920mm	1.86mm	SMD 3in1 (GOB)	344dots x 1032dots

3. Screen Specification

NO.		Items	Parameters
1	Complete screen	Part No.	PTI1.8 GOB LED Poster
2		Pixel configuration	SMD1515 3in1
3		Pixel pitch	1.86mm
4		Screen Size	640mm(W) x 1920mm(H)
5		Cabinet Quantity	6 pcs
6		Cabinet material	aluminum
7		Panel weight	32 kg per Cabinet
8		Brightness	≥600 nits
9		viewing angle	140/140
10		recommended view distance	≥2m
11		Ingress protection	IP65/IP43
12		Life time	≥100,000 Hours
13	Electrical Parameter	Power consumption for the Whole screen:	Max.: 500W/sqm Average: 180W/sqm
14		Operating Environment	Temperature: -20°C ~ +60°C; Humidity: 10%~95%
15		Input voltage (AC)	110~230V/AC(±10%)
16		Refresh rate	≥ 3840Hz
14		Scan Mode	1/48 scan
17		Input power frequency	50/ 60Hz
18	Control system	Control Method	Synchronization display(to computer display)
19		Control system constitution	Main controller + Branch controller + DVI card + CAT5/Fiber
20		Video input	DVI, HDMI, PAL/NTSC/SECAM;S-Video;VGA;RGB;Composite; Video; SDI etc.
21		Transmission distance	Multi mode fiber <500m, Single mode fiber < 30Km, internet cable <100m

interactive kiosk

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clarke AVL
55" Digital Kiosk

55" Digital Kiosk is the ideal solution for a variety of environments, such as hospitality, retail, airports & public spaces. Featuring Ultra HD resolution, 178°/178° wide-angle viewing, 450-nit brightness, 5000:1 contrast ratio, 24/7 operation, capacitive touch to deliver messages with vivid clarity in a sleek, slim design. Photo and video files can be played back using the in built Android system and 16GB of internal memory.

- Capacitive multi-touch interactive display
- Freestanding slim design
- Protective glass fascia & built-in speakers
- 55" Ultra HD Portrait Display
- Integrated Android system
- Supports superior video content & applications

APEX EVENTS

interactive screens

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Interactive Display
UDX-65S2 Datasheet

Advanced Eye Protection

WiFi 6 CERTIFIED

65"

USB C

| OPS PC Module | 40 point Touch | Wireless Sharing |

Windows + android

DISPLAY	
Screen Type	D-LED
Aspect Ratio	16:9
Size	65 inch
Resolution	3840(H) x 2160(V)
Response Time	8ms
Refreshing Frequency	60Hz
Display colour	1.07B (10bit)
Pixel Pitch	0.372(H) x 0.0.372(V)
Brightness	350cd/m²
Contrast Ratio (TYP)	1200:1
Viewing Angle	178° (H/V)
Lifetime	50,000 hours

DISPLAY CONNECTORS	
HDMI-In / HDMI-Out	3/ 1
VGA	1
Audio-In / Audio-Out	1 / 1
USB-A 2.0 / USB-A 3.0	1 / 4
USB-C (Display / Touch / Power 65W)	1
USB-B (Touch)	2
SPDIF	1
RS232	1
Lan Port (RJ45)-In / Out	1/ 1

ANDROID SYSTEM	
System Version	Android 11*
RAM	4GB/ 8GB*
ROM	32GB/ 64GB*

ENVIRONMENTAL CONDITIONS	
Operating Temperature	0℃ - 40℃
Operating Humidity	10%~90% RH Non-Condensing
Storage Temperature	-20℃~60℃
Storage Humidity	10%~90% RH Non-Condensing

CAMERA & MIC (Optional)	
Camera	Built-in 13MP
Mic	6 array microphone (0~8m)

WIRELESS*	
Wi-Fi	802.11ax (Wi-Fi 6)
Bluetooth	5.0

AUDIO	
Speaker Type	Built-in Speaker
Output Power	16W X 2

POWER	
Power Requirements	AC100 V ~ 240 V, 50-60 Hz
Standby Power	≤0.5W
Overall Power (typ.)	200W

PC MODULE (Optional)	
Type	Detachable PC module
Model	CT-22 Series
CPU	Intel®Core™ i5 /i7
RAM	4 GB / 8 GB*
SSD (optional)	128GB / 256 GB*
Graphics	Intel®HD Graphics
Networking	10/100/1000M
Wi-Fi	802.11ac (2.4 GHz/5 GHz)
Operating System	Windows 10 / Windows 11
Bluetooth	4.2
USB 3.1/USB 3.0 /USB 2.0	2 / 1 / 1
LAN (RJ45)	1
HDMI Output	1
Line Out / Mic In	1 / 1

PHYSICAL SPECIFICATIONS	
Dimension(L x H x D)	(1488.4 x 896.7 x 87.2)mm
Dimension (package) L x W x H	(1628 x 208 x 1005)mm
Net Weight	34.95 Kg
Gross Weight	44.7 Kg
VESA	600 x 400 mm

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Professional Display QEN Series 82"

Display

Diagonal Size		**Panel Type**
82"		3 Bezel-less
Resolution		**Pixel Pitch (HxV)**
3,840 x 2,160		0.15675(H) x 0.47025(V)
Brightness (Typical)		**Contrast Ratio**
300		5,000:1
Viewing Angle (Horizontal/Vertical)		**Response Time**
178/178		6ms(Typ), 15ms(Max)
Colour Gamut		**Brightness**
72%		2.3%
H-Scanning Frequency		**Maximum Pixel Frequency**
30~81kHz		594Mhz
V-Scanning Frequency		**Contrast Ratio (Dynamic)**
48~75Hz		Mega

APEX EVENTS

led dance
floor

APEX
EVENTS

SIZE: 500 x 500 x 75 mm

■ Power Consumption, Maximum (watts) - 50

■ Line Voltage - 100~240v AC,

■ Multi Colour Lighting (RGBW)

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processors

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NOVASTAR MCTRL 4K

The MCTRL4K is stable, reliable and powerful, dedicated to providing a best visual experience. It can be mainly used such as concerts, live events, Olympic Games and various sports centers.

- Supports HDR function, both in HDR10 and HLG standards, which can greatly enhance the image quality of the display, presenting more clear and vivid

- Supports individual Gamma adjustment for RGB when the bit depth of input source is 10-bit or 12-bit, which effectively controls image non-uniformity under low grayscale and white balance offset to improve image

- Low latency: Less than 1 ms (when the start position of image is)

- Supports 3D function when working with the 3D emitter EMT200 and 3D glasses, allowing you to experience 3D display

- In multi-card mode, the MCTRL4K can be used as two controllers, allowing the images of two input sources to be displayed on the screen at the same

APEX EVENTS

NOVASTAR VX 1000

The VX1000 is NovaStar's new all-in-one controller that integrates video processing and video control into one box. VX1000 can be widely used in applications such as, stage control systems and fine-pitch applications.

■ **Loading Capacity** = 6.5 million pixels

■ **Layers** = 3x 4K×1K

■ **Input Connectors** = 1x 3G-SDI
2x HDMI 1.4
2x DVI（HDMI 1.4）
1x OPT1

■ **Control Connectors** = 1x Ethernet Port
2x USB (input & output)
1x GENLOCK (IN & LOOP)

APEX EVENTS

NOVASTAR VX 600

The VX600 is NovaStar's new all-in-one controller that integrates video processing and video control into one box.
VX1000 can be widely used in applications such as, stage control systems and fine-pitch applications.

- ■ **Loading Capacity** = 3.9 million pixels

- ■ **Layers** = 3x 4K×1K

- ■ **Input Connectors** = 1x 3G-SDI
  2x HDMI 1.4
  2x DVI（HDMI 1.4）
  1x OPT1

- ■ **Control Connectors** = 1x Ethernet Port
  2x USB (input & output)
  1x GENLOCK (IN & LOOP)

NOVASTAR VX 4S

- **Loading Capacity**   =   **3.9 million pixels**

- **Input Connectors**   =   **2x 3G-SDI**
  1x HDMI 1.4
  2x DVI（HDMI 1.4）
  1x VGA

- **Control Connectors**   =   **1x Ethernet Port**

APEX EVENTS

television

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Tv Dimension
32"
50"
55"
65"
85"

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tv
stands

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EVENTS

projectors

APEX
EVENTS

EPSON G 7000 W

- **Projection System: High-aperture Epson 3-chip 3LCD technology**
- **Native Resolution: WXGA (1280 x 800)**
- **Color Brightness: 6500 lumens1**
- **White Brightness: 6500 lumens1**
- **Size - projected distance: 50" – 300"**

APEX EVENTS

screens

SCREENS 3 x 2 & 4 x 2

APEX EVENTS

softwares

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RESOLUME SERVER

Arena expands on Avenue and has advanced options for projection mapping and blending projectors. Control it from a lighting desk and sync to the DJ via SMPTE timecode.

■ **Live Video Mixing**
Resolume puts you in charge. You can play your videos when you want, how you want. Forwards, backwards, scratch and adjust tempo to the beat. Mix and match your visuals quickly and easily and play Resolume like an instrument.

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laptops

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ASUS TUF Gaming A17

- **HIGH-POWER**
  AMD Ryzen™ 7 processor, GeForce RTX™ 30 Series Laptop GPU with up to 140W max TGP, and MUX Switch

- **STELLAR VISUALS**
  FHD 144Hz with Adaptive-Sync and an 83% screen-to-body ratio

- **PRODUCTIVITY ON THE GO**
  USB 3.2 Type-C support, DDR5-4800MHz RAM, and a 90Wh battery

APEX EVENTS

ASUS TUF Gaming A15

The TUF Gaming A15 excels at gaming, streaming, and everything in between with the latest AMD Ryzen CPU and GeForce GTX GPU. A superfast NVMe PCIe SSD speeds up load times, while an open SSD slot makes it easy to add terabytes more space.

- 15.6-inch FHD LED display
- AMD Ryzen 5
- 8GB memory/512GB SSD
- NVIDIA GeForce GTX 1650

APEX EVENTS

Asus ROG G513R

AMD Ryzen™ 7 6800H Mobile Processor (8-core/16-thread, 20MB cache, up to 4.7 GHz max boost)

NVIDIA® GeForce RTX™ 3060 Laptop GPU
ROG Boost: 1752MHz* at 140W (1702MHz Boost Clock+50MHz OC, 115W+25W Dynamic Boost)
6GB GDDR6

- 16GB DDR5-4800 SO-DIMM
- Max Capacity:32GB
- Support dual channel memory

APEX EVENTS

special accessories

APC40
mkii

Provides hands-on control of Ableton LiveSeamlessly integrates 1 to 1 with Ableton Live (v9.1.3+)
5x8 clip-launch matrix with RGB feedback for clip status and color coding9 channel faders,
8 control knobs, and 8 device controls interface with Ableton LiveUSB-powered and plug-and-play
connectivity for Mac and PCSends button for quick access to 8 send busesAssignable A/B crossfader
for dynamic mixing on the flyShift button and directional arrows manipulate the scope of the gridRevised
knob layout with in-line controls for streamlined workflowProduction package included: Ableton Live Lite
with Puremagnetik Effect Racks, Hybrid 3 by AIR Music Tech, SONiVOX Twist, Prime Loops sample packs,
 and Toolroom Records artist launch packs (downloads)

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MICRO CUE

The MicroCue3 brings ease of use, reliability and control to the world of the small to medium presentation. A single MicroCue3, offers three USB ports to control three computers, using separate front panel buttons that also show the status of that connection. An LCD screen shows the cues of the taught handsets, the signal strength, and just as important, the battery condition of the handset itself.

- 3x USB ports
- Selection of laser or non laser handsets
- Selection of 2 button - Next and Back or 3 button - Next, Back and Blackout buttons.
- LCD display for clear cues
- Signal strength and battery condition icons
- Audible cue via headphone socket
- Rugged cube design
- Fully CE and FCC compliant
- 3 Years limited factory warranty
- Pro Kit complete with power supply and hard case

led screen applications

APEX
EVENTS

LIVE EVENTS - STAGES

APEX EVENTS

CONFERENCE

PERIMETER SCREEN / SPORTS
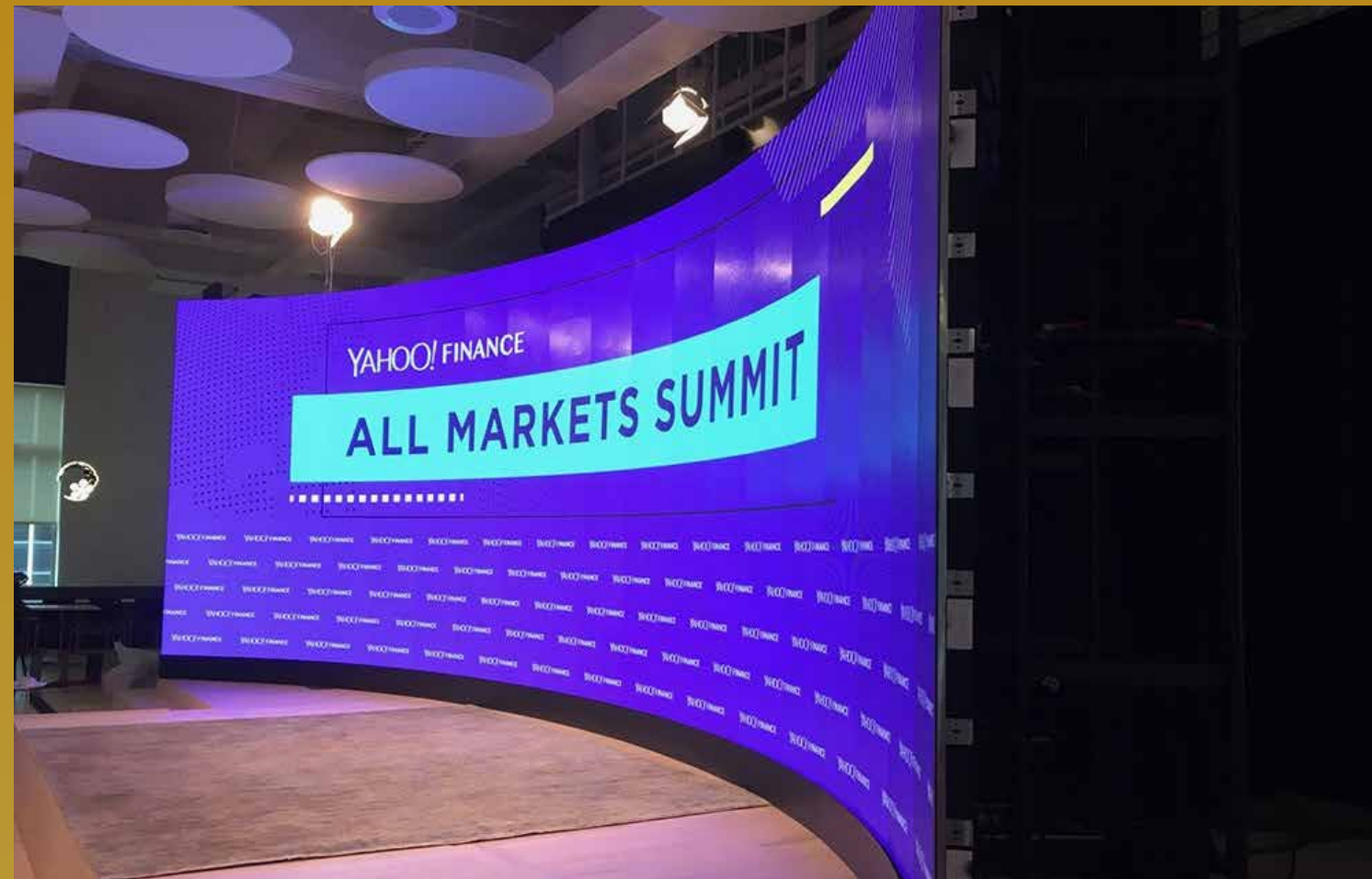

APEX EVENTS

CURVE SCREEN

360 DEGREE / CIRCULAR SCREEN

APEX EVENTS

thank you

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ZONE 54, AL WAAB STREET NO: 625, BUILDING NO: 120
OFFICE NO: F05 & F06 SPORT ACCELERATOR, ASPIRE ZONE

events@apexqatar.com | www.apexqatar.com

M: +974 3383 4548, +974 77716660, T : +974 4412 0030, F : +974 4412 0330