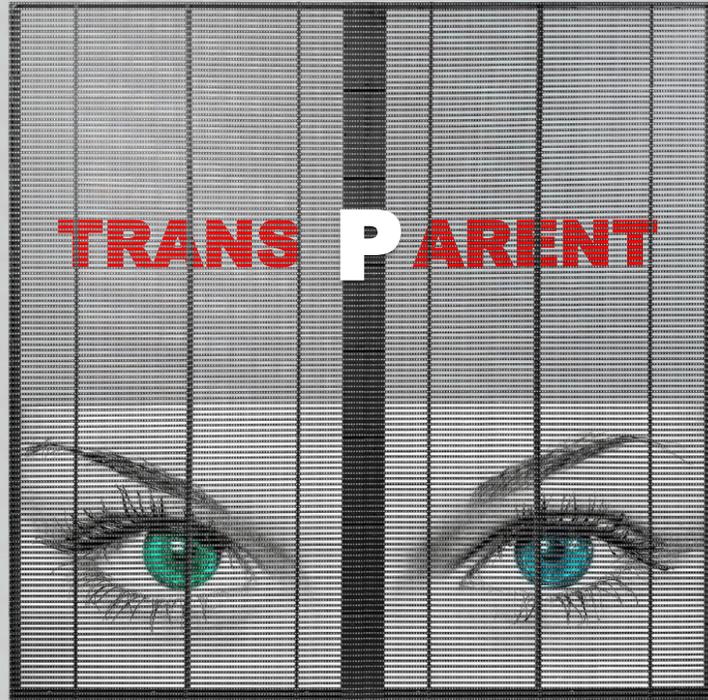


TRANSPARENT | PORTABLE | HIGH BRIGHTNESS

VITA

SIGN



LED DIGITAL SIGNAGE



Light

Very light weight, the weight is only 15-20% of the normal LED display.



Durable

Dot COB process, not afraid of bumps and scratches.



Bright

The maximum brightness reaches 5000nit, sunlight viewable image.



Simple

The independently developed APP software can be used without any professional training



Plug and play

No need for an external power adapter due to direct connections to 100-240Vac



Remote control

Not only can one device be controlled point-to-point on site, but multiple devices can also be remotely controlled.

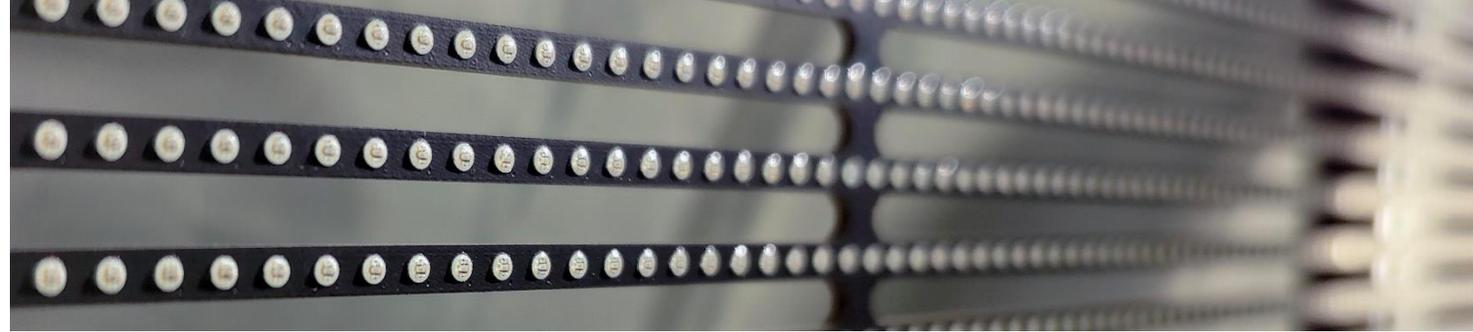
APPLICATION

TRANSPARENT DIGITAL SIGNAGE



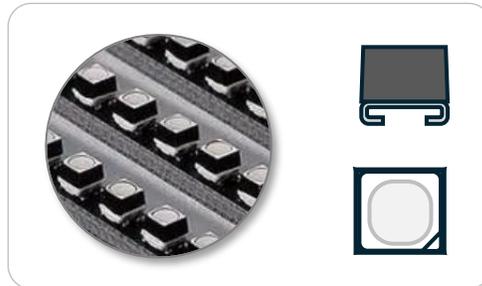
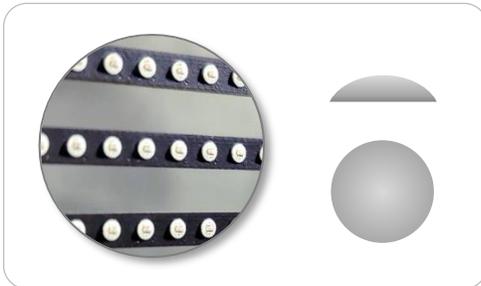
DOT COB

No welding
Stress resistance
Bump resistance



DOT COB VS SMD

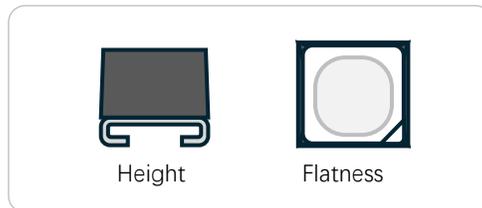
Appearance



Aspect ratio (Height to Flatness)



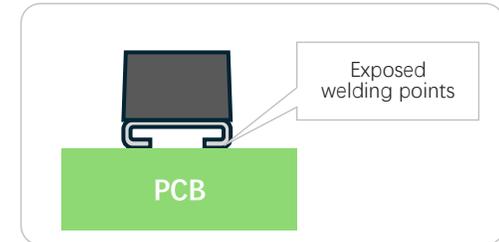
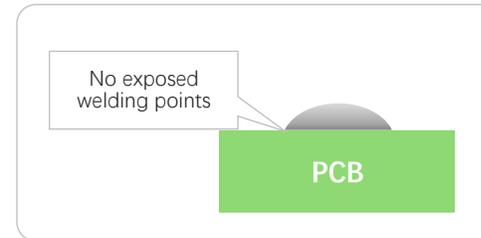
Aspect ratio: 0.25



Aspect ratio: 0.64

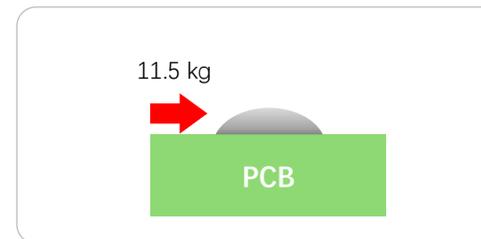
★ *The smaller the aspect ratio, the more stable the electronic components.*

Welding point



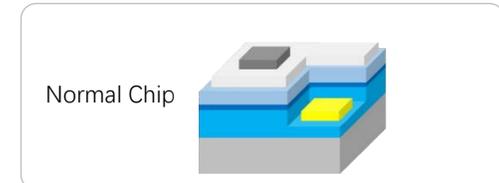
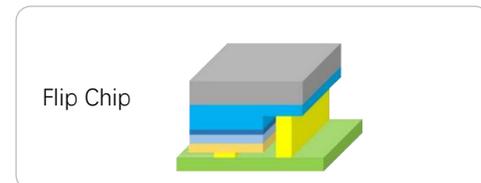
★ *No exposed welding points, LED is more stable and has a longer lifespan.*

Pulling Force



★ *The bigger the pulling force, the less likely it is to be damaged.*

Flip Chip



★ *Flip chips have lower heat generation and higher brightness.*

CONTROLLER



Dooplay
Mobile Phone



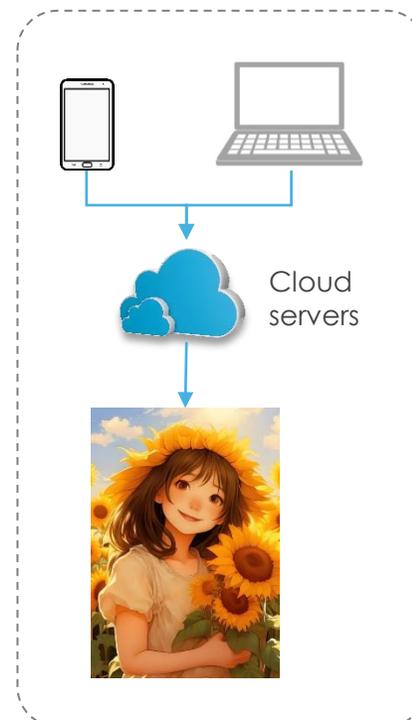
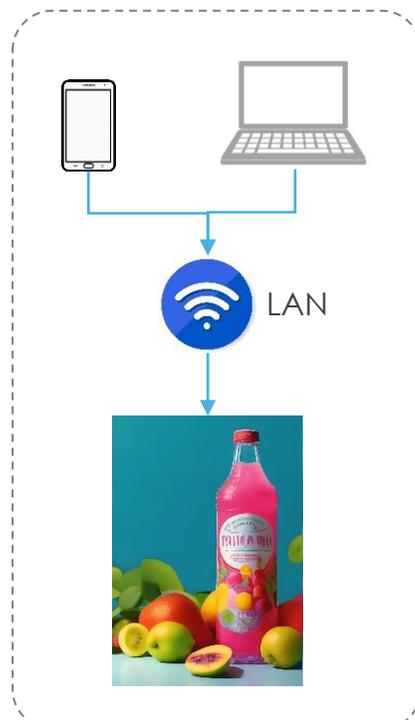
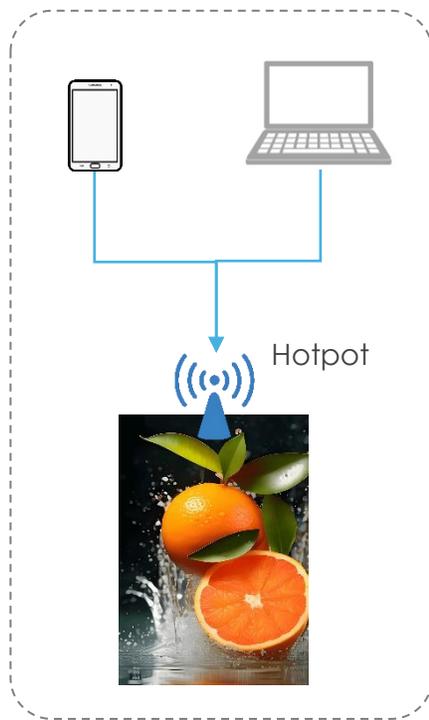
Kystar
Mobile Phone



Kystar PE
PC

Can run locally stored content, streaming, or use a locally connected source.

Multiple channels for publishing content



WIRELESS SPLICING



Connect multiple units through LoRa to create a larger display

LoRa (Long Range), is a wireless radio frequency technology that enables long-range, low-power communication between devices.

Synchronizer



Distance can reach
hundreds of meters



Through Lora communication, image segmentation and synchronization can be achieved without the need for any cables to be connected between units.

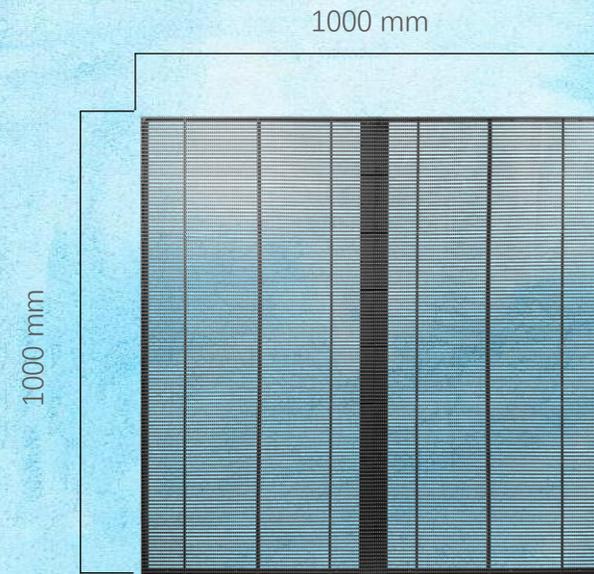
VITA sign

Transparent Led Signboard

SPECIFICATIONS

VA

| MODEL | VA-S-33 | VA-S-37 |
|------------------------|-------------------|-------------------|
| Pixel pitch | 3.91 mm | 3.91/7.82 mm |
| Pixel packaging | COB 3 in 1 | COB 3 in 1 |
| Dimensions | 1000×1000 mm | 1000×1000 mm |
| Display Matrix | 256×256 dots | 256×128 dots |
| Transmission rate | 40% | 56% |
| Brightness | 4500-5000 nits | 4500-5000 nits |
| Weight | 9 kg | 8.5 kg |
| IP rating | IP 43 | IP 43 |
| Input | AC100-240V | AC100-240V |
| Power consumption | Max. 800 Avg. 267 | Max. 800 Avg. 267 |
| Network Communications | Bluetooth/Wifi | Bluetooth/Wifi |
| RAM | 8G | 8 G |



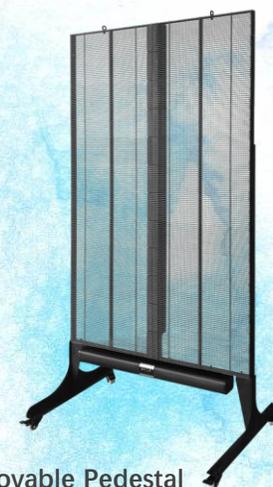
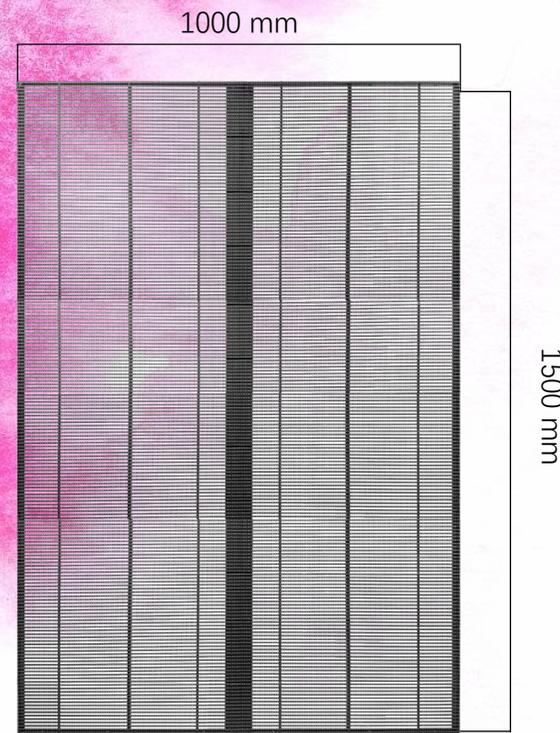
VITA sign

Transparent Led Signboard

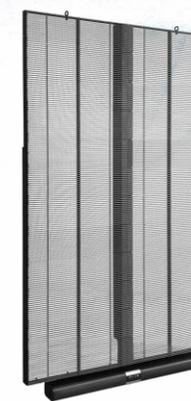
SPECIFICATIONS

VB

| MODEL | VA-S-33 | VA-S-37 |
|------------------------|--------------------|--------------------|
| Pixel pitch | 3.91 mm | 3.91/7.82 mm |
| Pixel packaging | COB 3 in 1 | COB 3 in 1 |
| Dimensions | 1000×1500 mm | 1000×1500 mm |
| Display Matrix | 256×384 dots | 256×192 dots |
| Transmission rate | 40% | 56% |
| Brightness | 4500-5000 nits | 4500-5000 nits |
| Weight | 16 kg | 14 kg |
| IP rating | IP 43 | IP 43 |
| Input | AC100-240V | AC100-240V |
| Power consumption | Max. 1200 Avg. 400 | Max. 1200 Avg. 400 |
| Network Communications | Bluetooth/Wifi | Bluetooth/Wifi |
| RAM | 8G | 8 G |



Movable Pedestal



With Speaker

CONTACT US



SHENZHEN DOOSIGN CO., LTD.

christine@doosign.com

tao@doosign.com

0086 13902311310