# AN /series
product overview

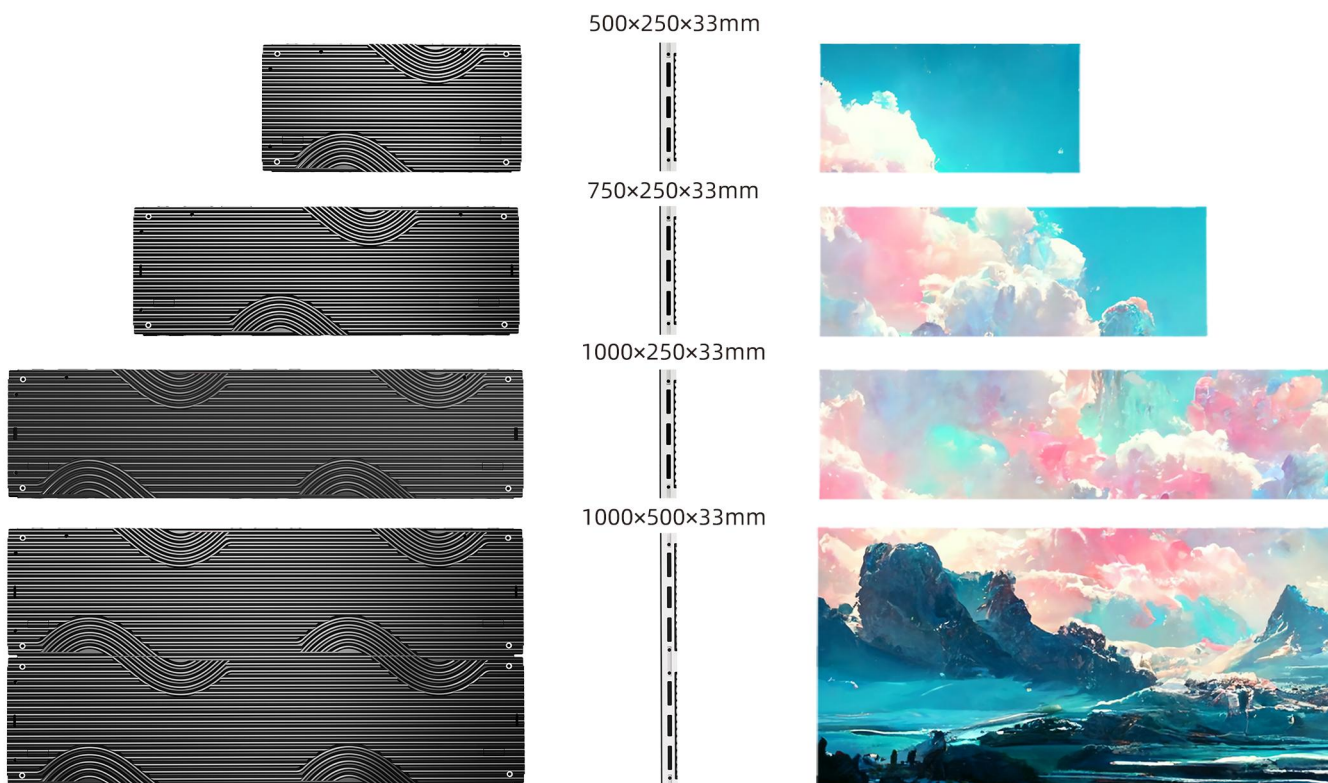www.cloudvisualtech.com

**CLOUD** VISUAL TECH

**Illuminating Vision, Creating Tomorrow**

**Standardized Cabinet but could make any size you want，and modular design could offer faster delivery and installation.**

Below are the basic unit size and all of them could fit each other

1000x500mm, 1000x250mm 750x250mm,500x250mm.
**This is rotatable**

500×250×33mm

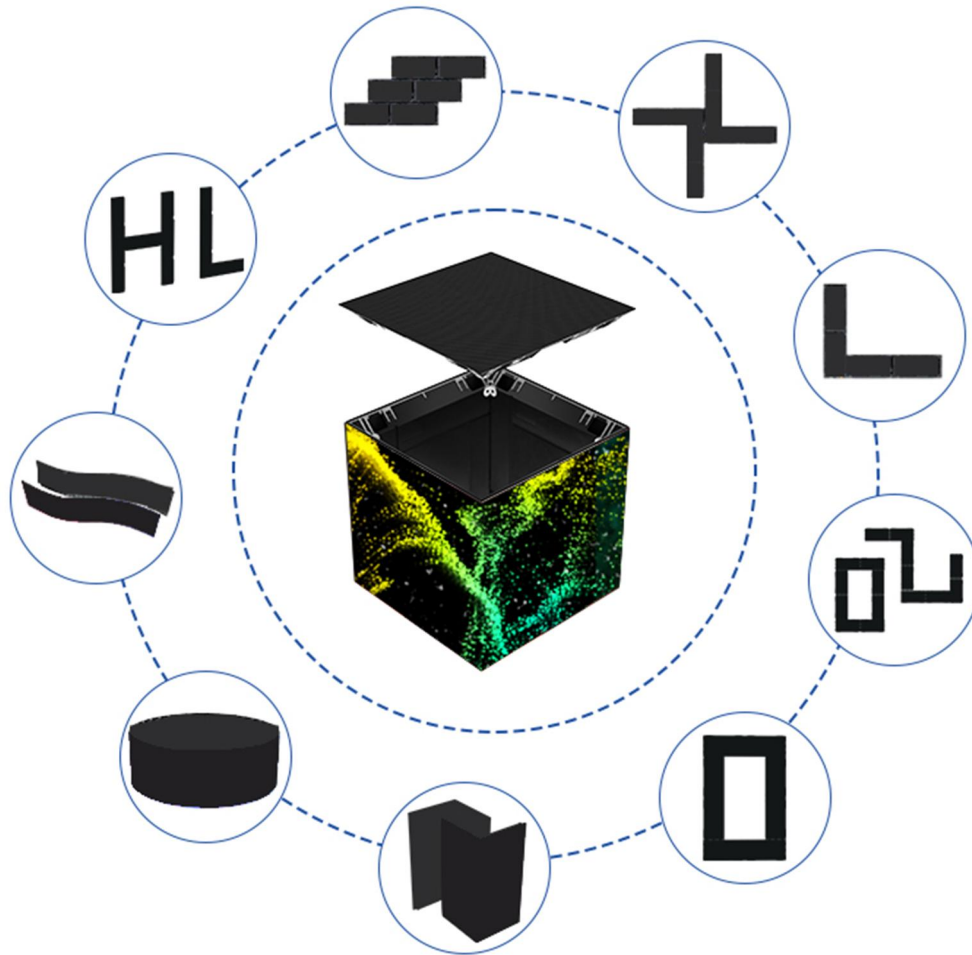750×250×33mm

1000×250×33mm

1000×500×33mm

# Product Features:

—Standardized Cabinet but could make any size you want

—Free curved design

—Cable free module is easier for installation

—Multiple installation way

—Available pixel pitch: P1.5,P1.9 ,P2.5,P2.9,P3,9

—Available cabinet size: 1000x500mm,1000×250,750×250,500×250

—Only 33mm in depth and light weight

—Dia-casting cabinet

— Interactive is available

# Make shapes freely

## Different rows are obtained through the arrangement of different boxes.

✓ Arches    ✓ letters    ✓ windmills    ✓ misplaced stitching

## Except the normal product, flexible module is optional.

### The min Radius is 0.6m

# Installation



Hanging



Wall mounting
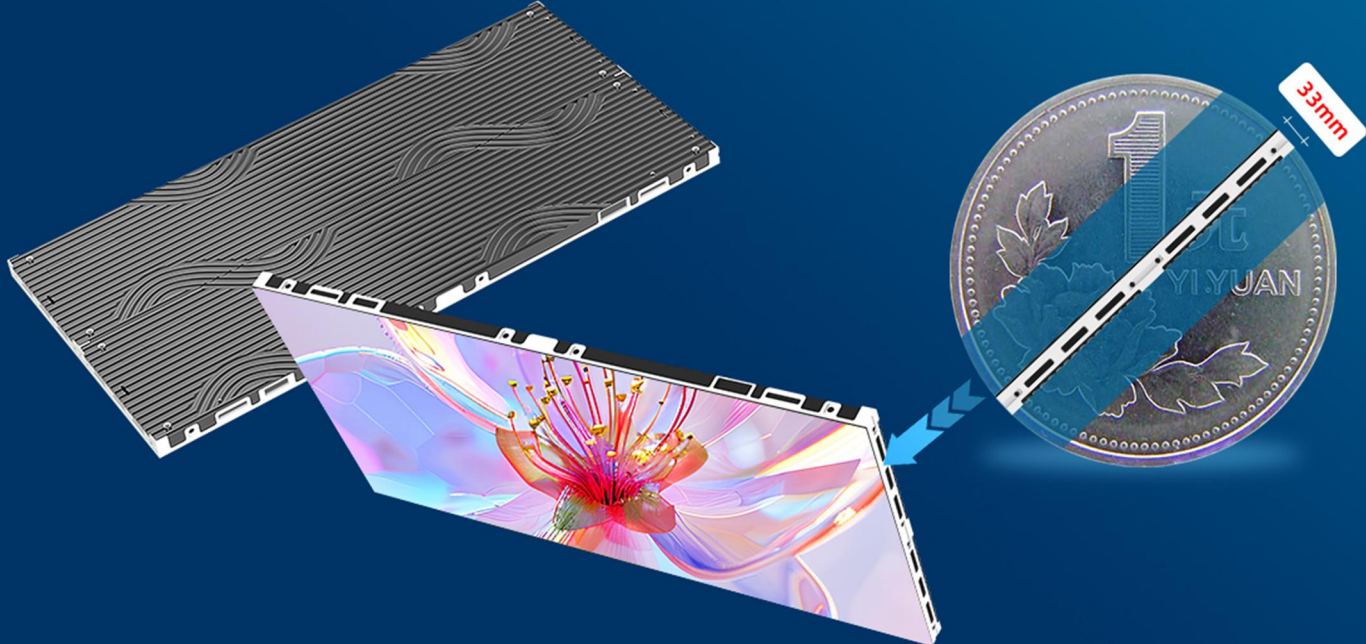


Stacking

The depth is only 33mm, same as the height of coin. As the whole product adopts Dia-casting cabinet, so the light is very light.

| | | | | | |
|---|---|---|---|---|---|
| 1000X500mm | → | 9.8kg | 1000X250mm | → | 5.0kg |
| 750X250mm | → | 4.0kg | 500X250mm | → | 3.0kg |



33mm

# Application scenarios

## Display effects
This is optional



# High dynamic

The dynamic range refers to the contrast between the brightest and darkest areas of an image. In backlight conditions, high-motion effects mimic the capabilities of the human eye by revealing details in both light and dark areas of the image.



# Wide color gamut

From BT.709 to BT.2020 allows for more colors and richer colors, bringing the image closer to what we see in the real world.

# 10bit color depth

Higher color depth means more color shades. In the scene of dynamic lighting changes, light, shadow and color are expressed in aesthetic details, making the image more real, accurate and hierarchical.
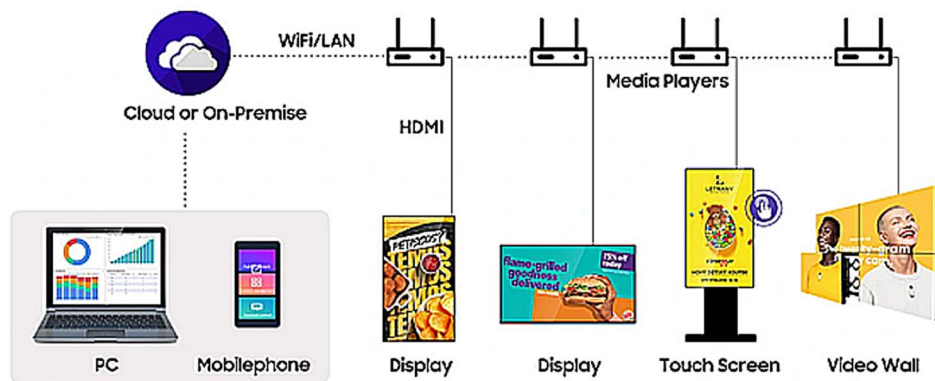
# Display effects

With a cloud-based content management system that simplifies the administration of all your displays, you have the ability to manage each unit as needed, whether it involves updating content or adjusting schedules.

**All of these tasks can be conveniently performed from your PC, iPad, or mobile device.**



Multiple I/O ports are available as an option, allowing your display to support nearly any type of signal.

# Parameters

| Model | AN1.5 | AN1.9 | AN2.5 | AN2.6 | AN2.9 | AN3.9 |
|---|---|---|---|---|---|---|
| Pixel Pitch (mm) | 1.5 | 1.9 | 2.5 | 2.6 | 2.9 | 3.9 |
| Pixel Density (dots/m?) | 409600 | 262144 | 160000 | 147456 | 112896 | 65536 |
| LED Configuration | 1R1G1B | | | | | |
| Cabinet Size (WxHxD) mm | 250x500x33 / 250x1000x33 / 500x250x33 / 750x250x33 / 1000x250x33 / 500x1000x33 | | | | | |
| Cabinet Weight (kg/pc) | 500x250 3.0kg / 750x250 4.0kg / 1000x250 5.0kg / 500x1000 9.8kg | | | | | |
| Module Size (mm) | 250x250 | | | | | |
| Module Resolution | 160x160 | 128x128 | 100x100 | 96x96 | 84x84 | 64x64 |
| Brightness (cd/m) | >800 | | | | | |
| Viewing Angle (H/V) | 160/140 | | | | | |
| Minimum Viewing Distance (m) | 1.5 | 2 | 2.5 | | 3 | 4 |
| Gray Scale (bits) | 14bit | | | | | |
| Power Consumption (Max./Avg.)(W/m?) | 350/100 | | | | | |
| Work Voltage (V) | AC100-240 | | | | | |
| Refresh Rate (Hz) | ≥3840 (7680Hzis optional) | | | | | |
| Brightness Adjustment | 0-100% | | | | | |
| Color Temperature (K) | 5,500-9,500 (Adjustable) | | | | | |
| Contrast | 6000:1 | | | | | |
| Operation System | Windows7/10 | | | | | |
| Control Mode | Synchornous/Asynchronous | | | | | |
| Control Distance (m) | <100( RJ45 Cable );≥100 (0ptical fiber transmission) | | | | | |
| Storage Temperature (°C) | -40~+85 | | | | | |
| Operating Temperature (°C) | 0~+40 | | | | | |
| Operating Humidity | 10-90% RH | | | | | |
| Life Span (Hours) | 10000 | | | | | |
| MTBF (Hours) | 5000 | | | | | |
| IP Rating (FrontRear) | IP30/IP30 | | | | | |
| Curved angel (°) | 0-45° (Optional) | | | | | |
| Maintenance | Front | | | | | |
| Installation | Front | | | | | |
| Certifications | CE,FCC,ETL | | | | | |

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