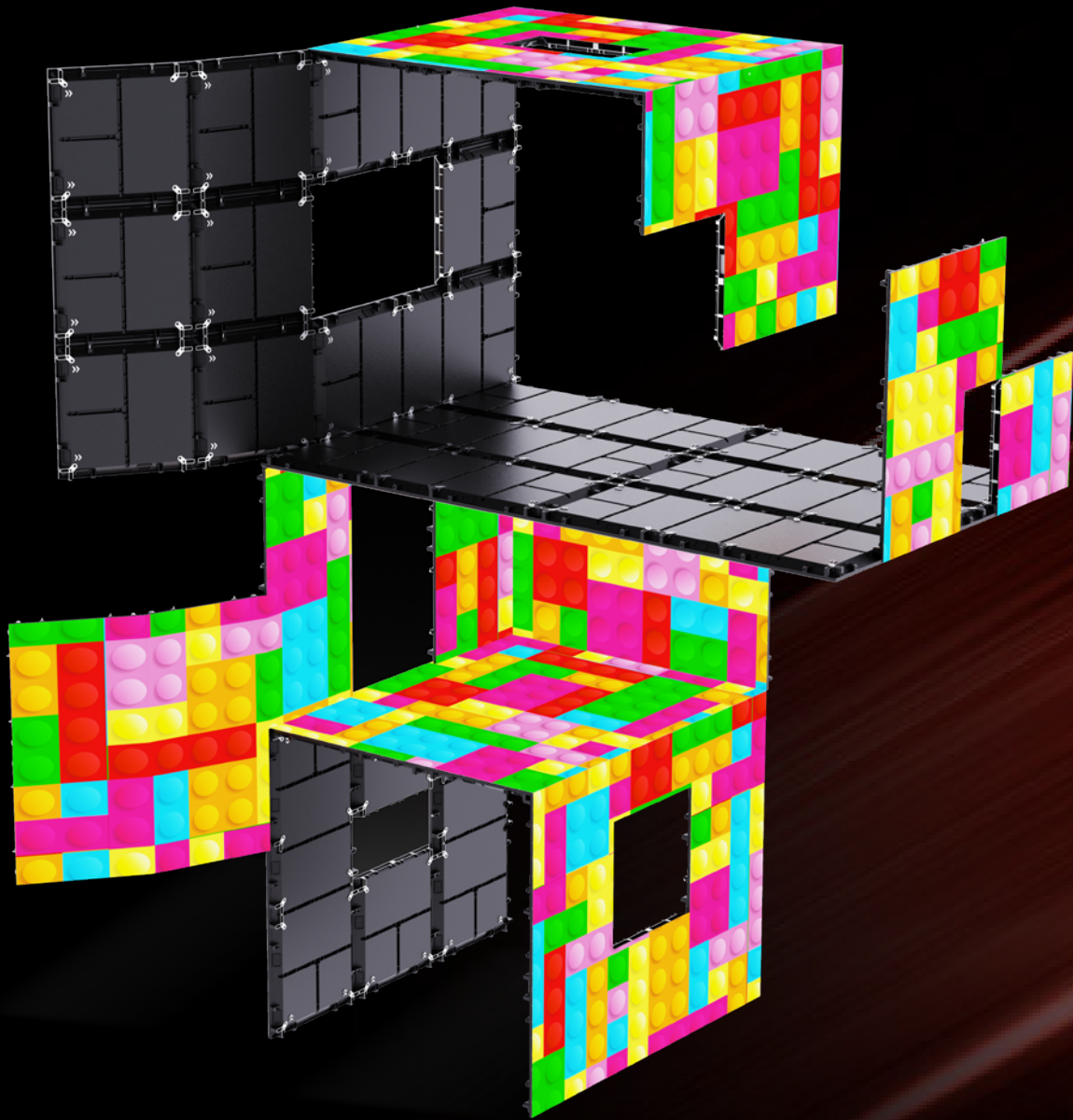


TETRIS

One of the most powerful and flexible indoor LED display



Shenzhen iDisplay Technology Co.,Ltd.

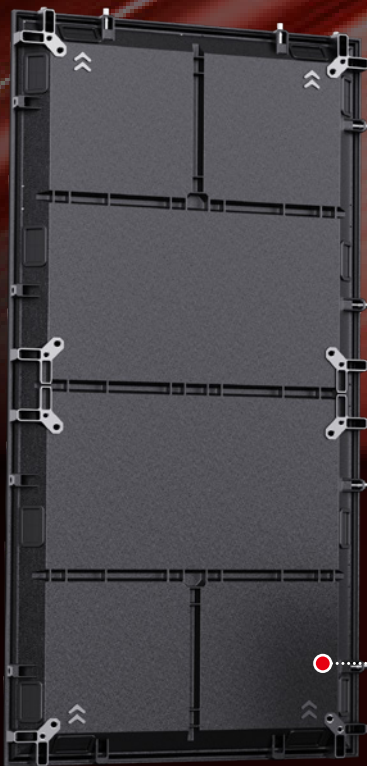
Add: 3rd Floor,5th Building, FLT industrial park, Longhua, Shenzhen, China
Tel phone: 86-755-85280348 E-mail: hello@idisplayled.com
www.idisplayled.com

Brief Specs

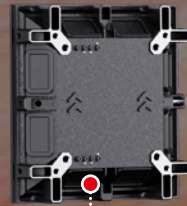
Pixel Pitch (mm)	1.56	1.89	2.6	2.9	3.9	4.8
LED Configuration	SMD1212	SMD1515	SMD2020	SMD2020	SMD2020	SMD2020
Pixel Density (pixels/m ²)	409,600	278,784	147,456	112,896	65,536	43,264
Brightness (cd/m ²)	600-800	600-800	800-1000	800-1000	800-1000	800-1000
Module Size (W x H mm)	250x250	250x250	250x250	250x250	250x250	250x250
Resolution	160x160	132x132	96x96	84x84	64x64	52x52
Panel Size (W x H mm)	250X	250X	250X	250X	250X	250X
Panel Weight (kg/m ²)	≥19kg	≥19kg	≥19kg	≥19kg	≥19kg	≥19kg
Cabinet Material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Power Consum. (w/m ²)	420/140	420/140	420/140	420/140	420/140	420/140
Refresh Rate	3840Hz	3840Hz	3840Hz	3840Hz	3840Hz	3840Hz
Gray Scale	14bits	14bits	14bits	14bits	14bits	14bits

Dimensions

When Super Flexibility Meets the Best Cost



500*250mm

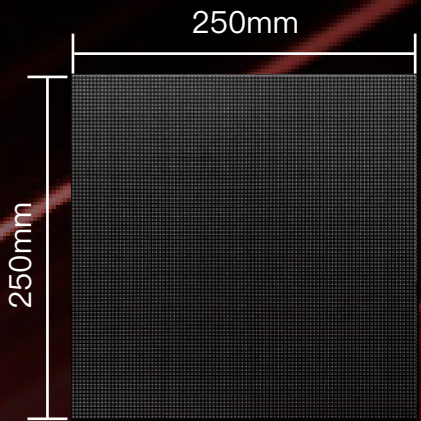


250*250mm

500*1000mm

Super Flexibility to Meet Screen Size

Tetris is able to fit width & height of the wall separately by times of 250mm



Fine Visuals

The tetris is able to perform a refresh rate of 3840Hz and a grayscale of 14 bits.



12bits



14bits



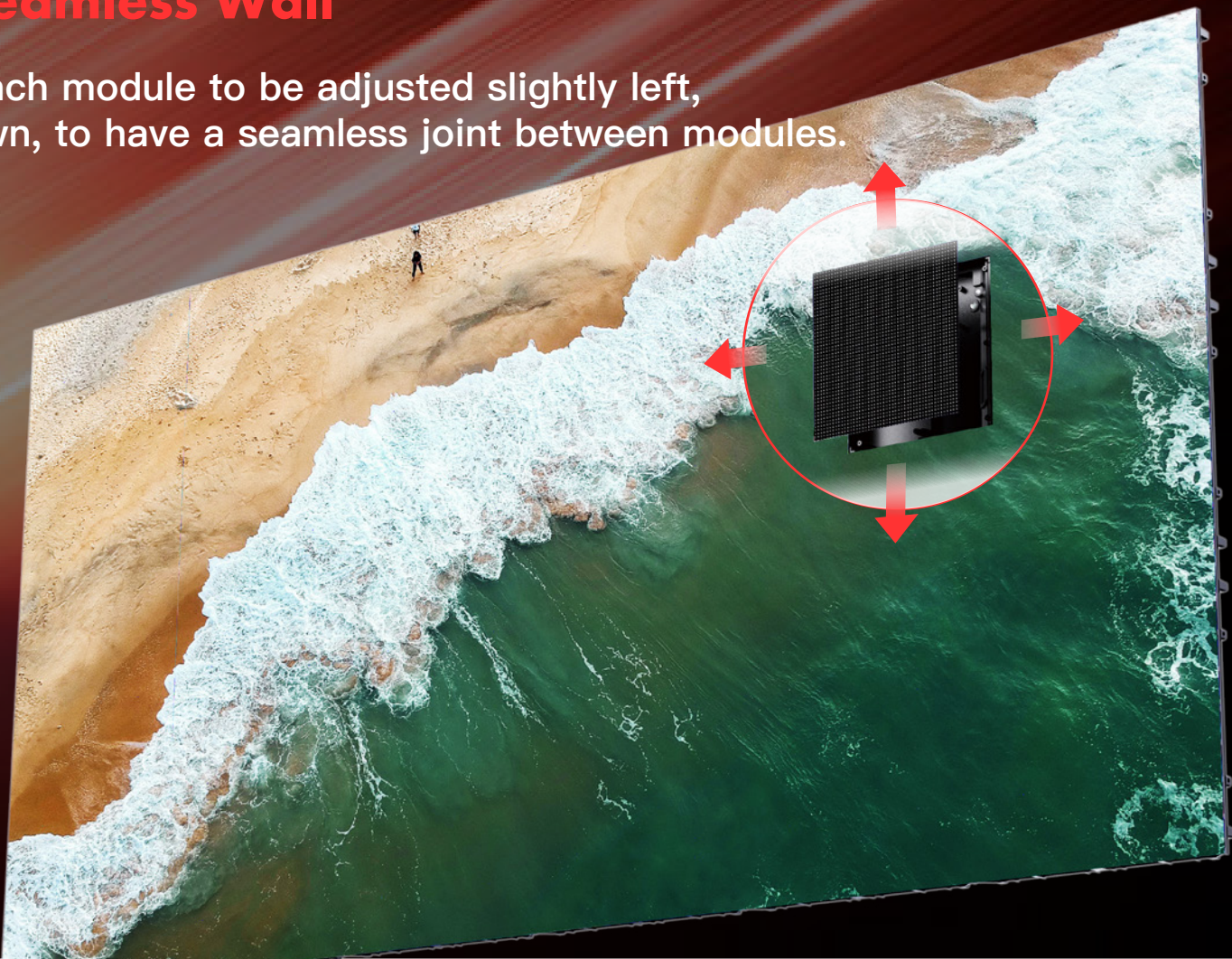
1920Hz



3840Hz

Making a Seamless Wall

Tetris allows each module to be adjusted slightly left, right, up or down, to have a seamless joint between modules.



Bracket Free

Tetris can be directly mounted against wall when the wall is smooth and flat and screen size is not big, less than 20m² for example.



Lightweight

19 kg/m²

44 mm

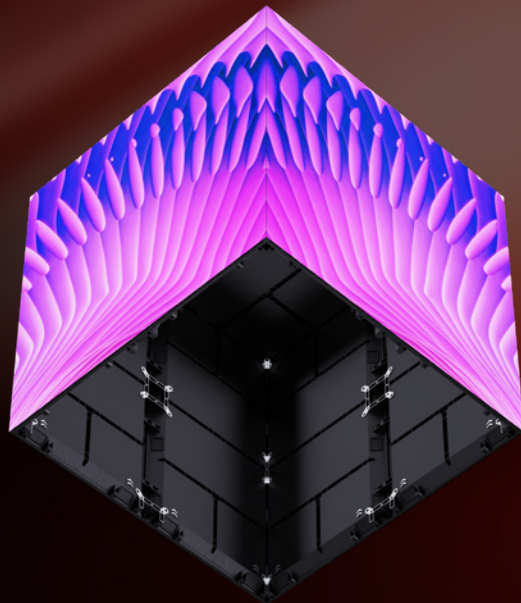
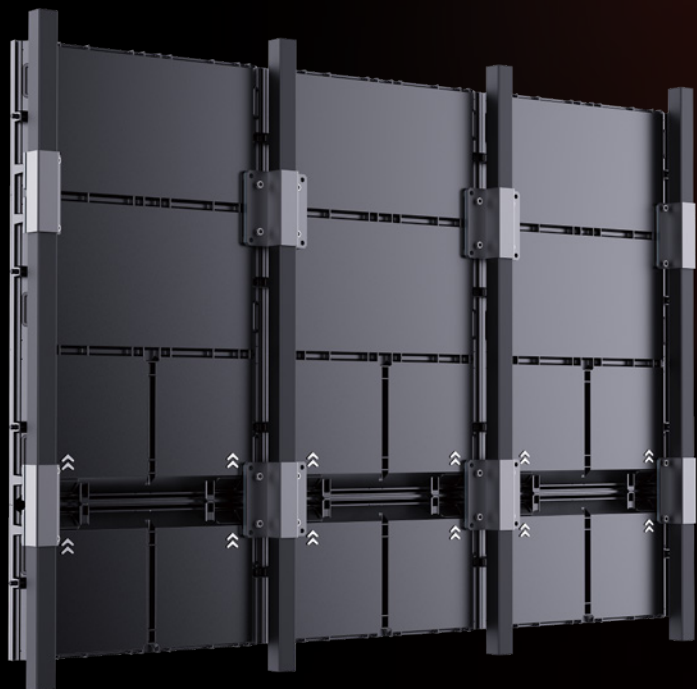
High Strength

The chassis has been tested to a breaking point of 3 tons, using a safety factor of 10, 30m of Tetris (without extra bracket) can be safely hung vertically and seamlessly.

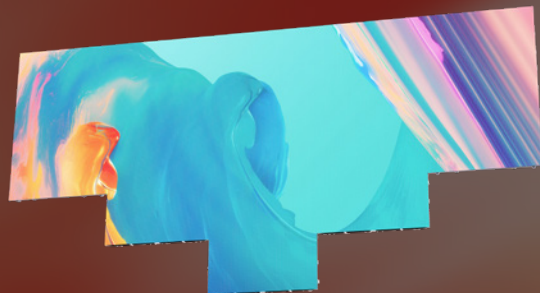
Creative Installation

Tetris allows you to realize many creative solutions. In addition to standard designs, it can be curve, at right angles and so on, free your imagination

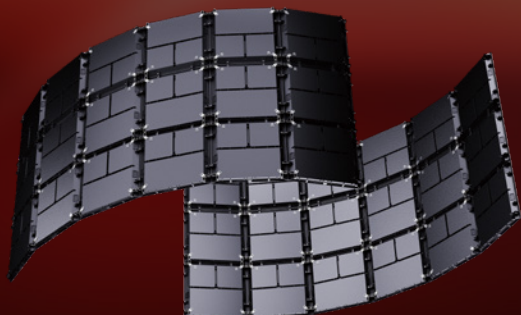
Common Bracket Installation



90° & cubic
(Min: 250x250mm)



More...



Concave & Convex

Easy Maintenance

Modules and the remained parts are front accessible



Powerful capability

Its chassis with same internal composition for all available pitches. All parts including module, power supply, receiving card, hub, cables etc. are interchangeable, which eases the stockings on finished panels. Such feature will save cost when users upgrade or retrofit the screen, what it needs is to change the modules and the cost will be around 30% of the total.

