



The glory of the oriental shines all over the world

Rental Product

DS series ◀



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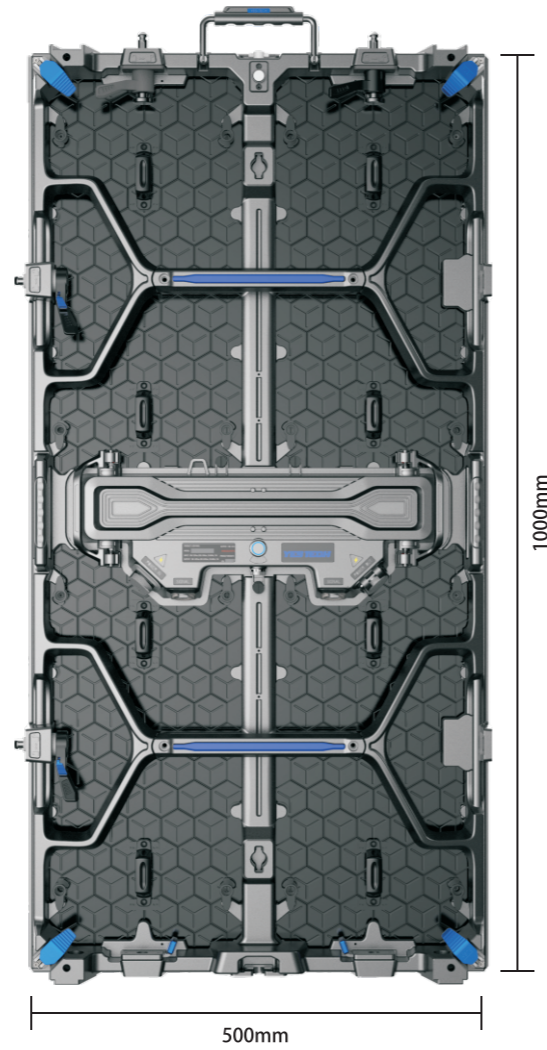
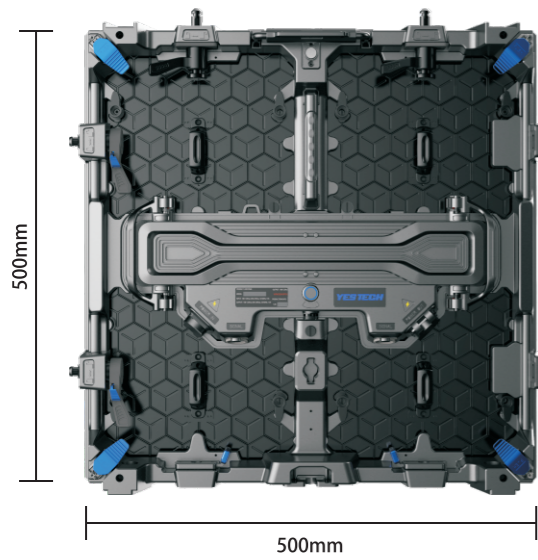
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Professional Manufacturer of LED Display

DS Series

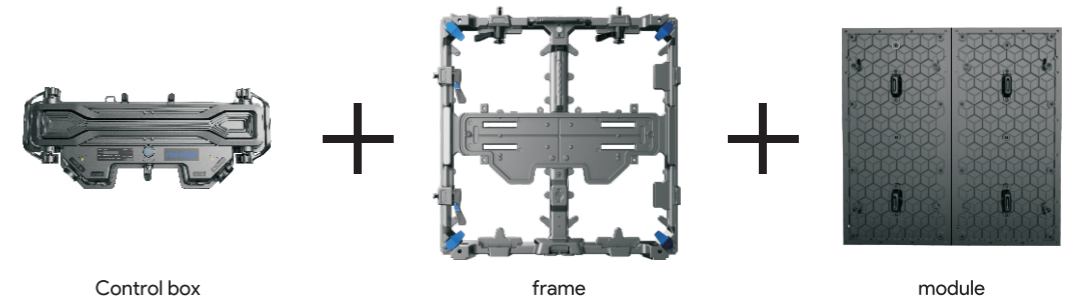
Steady & Speedy

For large rental application

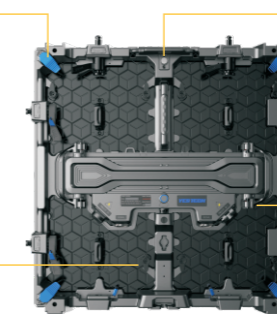


Stable and convenient

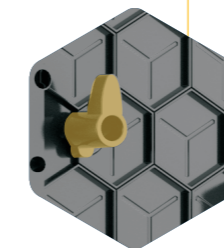
- ▶ modular design, can realize universal interchange of control boxes, frame and modules.
- ▶ Humanized design, make the product more convenient and more safe to use.



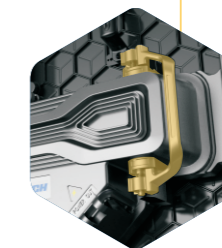
Adding the damping to have the buffering



Cross post hanging buckle design, one-step set up and take down, hands-free and more convenient



Quick disassembling structure design, one step disassembling, fast and convenient

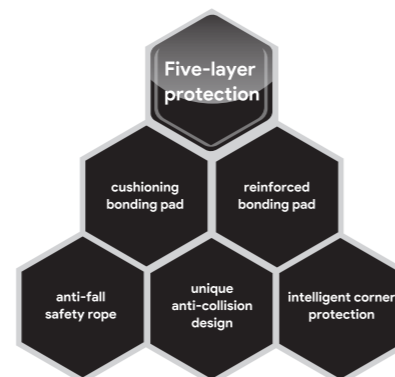


Control box locking mechanism, Remove-lift the handle to loosen, Assembly-press the handle to lock

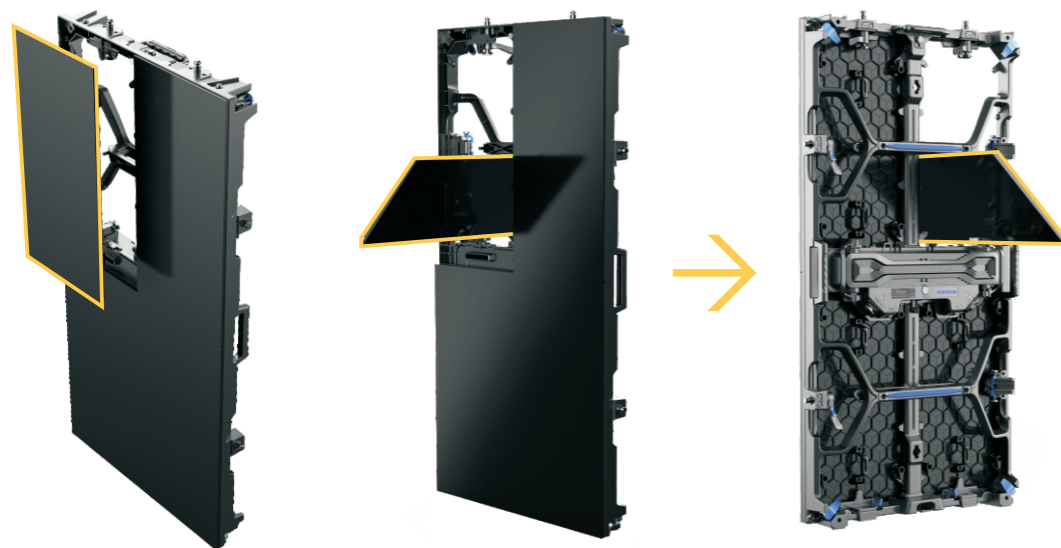


Five-layer protection

- ▶ The module is combined with unique anti-collision design + cushioning
 - + reinforced bonding pad
 - + intelligent corner protection
 - + anti-fall safety rope five-layer protection, effectively protect the module from damage.
- So the cabinet is stronger, the performance is more stable, installation and transportation is more safety and reliable.



- ▶ **Fast maintenance:** Support front and rear maintenance, and the entire module and power box can be quickly replaced.



Module front service

Module rear service

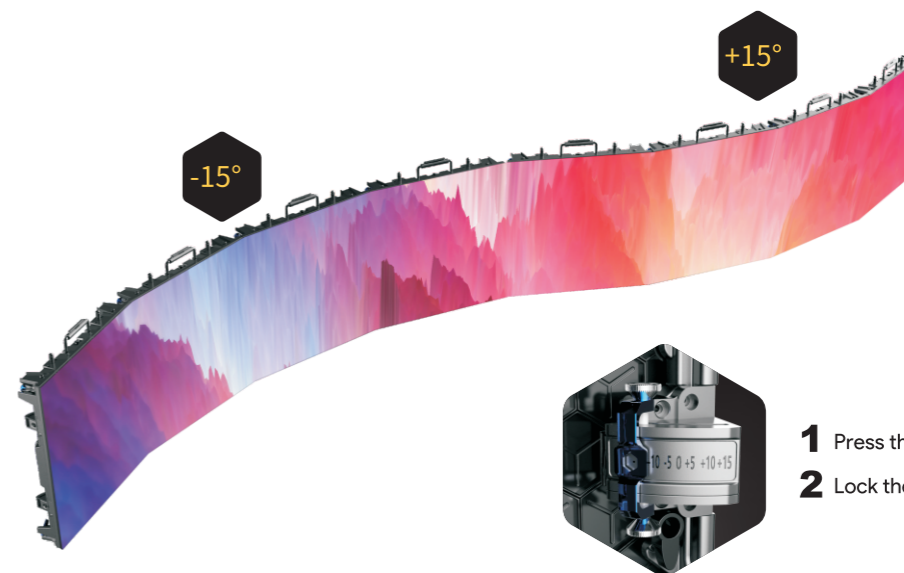
Better experience

- ▶ Automatic accurate color calibration, excellent display technology, clear and exquisite picture, more comfortable viewing experience;



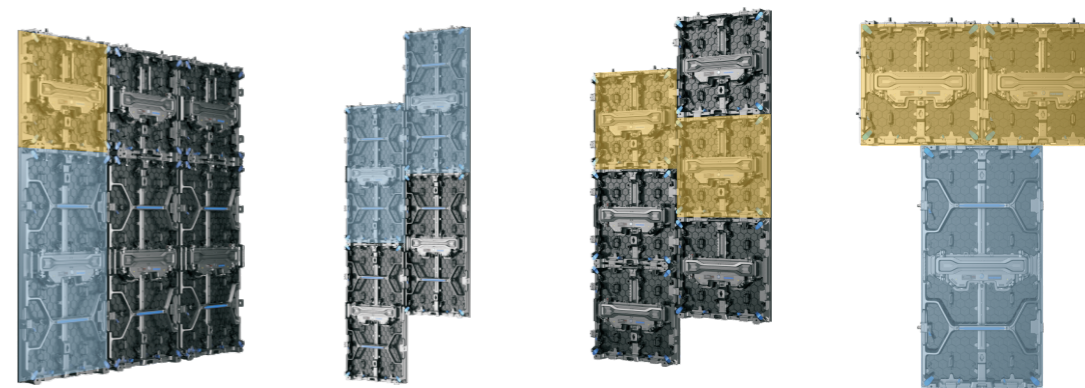
Freely Install

- ▶ Professional curving lock design, support -15 to +15 degree installation.



- 1 Press the tab to select the angle
- 2 Lock the quick lock

- ▶ 500*500mm and 500*1000mm cabinet available, can realize different connection and dislocation, meets the demands for different application scenarios.



500*500mm and 500*1000mm
up and down splicing

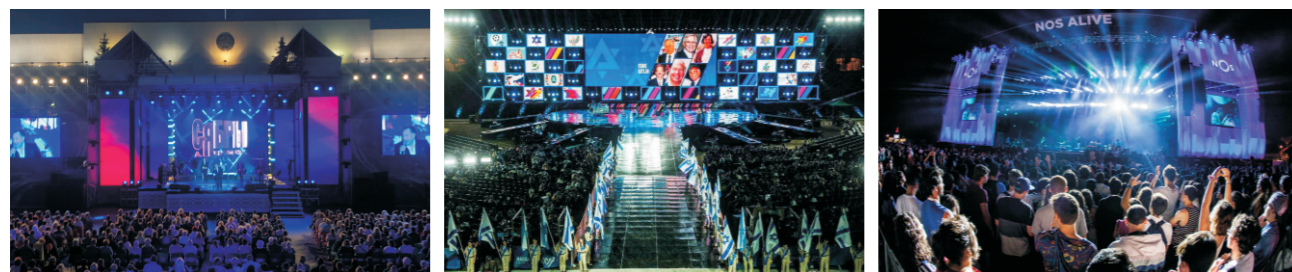
1000*1000mm
Up and down dislocation

500*500mm
Up and down dislocation

Left and right dislocation

Ingenious design

- ▶ The modular honeycomb process design has good stress distribution, higher structural stability and strength, and more refined appearance.



Application Scenarios:

concerts, sports events, conferences, variety shows, etc...

Product Parameters

Items		YDS-P01JNFT	YDS-P02GNFS	YDS-P02JNFD	YDS-P02JUFU
Module	LED encapsulation	4 in 1	1515	2020	1516
	pixel pitch (mm)	1.9	2.6	2.9	2.9
	module resolution (W×H)	128×128	96×96	84×84	84×84
	module size (mm)	250×250	250×250	250×250	250×250
	module per cabinet (W×H)	2×2	2×2	2×2	2×2
Cabinet	resolution (W×H)	256×256	192×192	168×168	168×168
	size (mm)	500×500×75	500×500×80	500×500×80	500×500×80
	area (m ²)	0.25	0.25	0.25	0.25
	weight (kg/cabinet)	8.0	8.2	8.2	8.5
	pixel density (dot/m ²)	262144	147456	112896	112896
Optical Parameters	IP grade	IP50	IP50	IP50	IP65
	brightness correction	OK/OK	OK/OK	OK/OK	OK/OK
	white balance brightness (nit)	500-700	800-1200	800-1200	3500-4000
	horizontal vertical viewing angle (°)	160 / 140	160 / 120	160 / 120	160 / 120
Electrical Parameters	contrast ratio uniformity	5000: 1	5000:1	5000:1	8500:1
	power consumption (W/cabinet)	100/35	130/45	120/40	160/50
Processing Performance	working voltage	AC 100 ~ 240V	AC 100 ~ 240V	AC 100 ~ 240V	AC 100 ~ 240V
	driving method	Constant Drive	Constant Drive	Constant Drive	Constant Drive
	scan	1/32	1/24	1/21	1/21
	frame frequency (Hz)	50/60	50/60	50/60	50/60
	refresh rate (Hz)	≥1920 (1920,2880,3840...)			
Usage parameters	control system	Nova	Nova	Nova	Nova
	communication mode	CAT 5	CAT 5	CAT 5	CAT 5
	angle of arc installation (°)	/	175° ~ 185°	175° ~ 185°	175° ~ 185°
Certificate	min circle diameter (m)	/	6	6	6
	Product certification	CE FCC ETL	CE FCC ETL	CE FCC ETL	CE FCC ETL

Product Parameters

Items		YDS-P03JNFD	YDS-P03JUFU	YDS-P04INFD	YDS-P04IUFQ
Module	LED encapsulation	2020	1516	2020	1921
	pixel pitch (mm)	3.9	3.9	4.8	4.8
	module resolution (W×H)	64×128	64×128	52×104	52×104
	module size (mm)	250×500	250×500	250×500	250×500
Cabinet	module per cabinet (W×H)	2X1(500X500)/2X2(500X1000)			
	resolution (W×H)	128X128(500X500)/128X256(500X1000)			
	size (mm)	500X500X80/500X1000X80			
	area (m ²)	0.25(500X500)/0.5(500X1000)			
	weight (kg/cabinet)	8.2/13	8.5/13	8.2/12.5	8.5/13
Optical Parameters	pixel density (dot/m ²)	65536	65536	43264	43264
	IP grade	IP50	IP65	IP50	IP65
	brightness correction	OK/OK	OK/OK	OK/OK	OK/OK
	white balance brightness (nit)	800-1200	4000-4500	800-1200	4000-4500
Electrical Parameters	horizontal vertical viewing angle (°)	160 / 120	160 / 120	160 / 120	160 / 120
	contrast ratio uniformity	5000:1	8500:1	2500:1	5000:1
	power consumption (W/cabinet)	120/40	210/70	120/40	150/50
Processing Performance	working voltage	AC 100 ~ 240V	AC 100 ~ 240V	AC 100 ~ 240V	AC 100 ~ 240V
	driving method	Constant Drive	Constant Drive	Constant Drive	Constant Drive
	scan	1/16	1/8	1/16	1/13
	frame frequency (Hz)	50/60	50/60	50/60	50/60
	refresh rate (Hz)	≥1920 (1920,2880,3840...)			
Usage parameters	control system	Nova	Nova	Nova	Nova
	communication mode	CAT 5	CAT 5	CAT 5	CAT 5
	angle of arc installation (°)	165° ~ 195°	165° ~ 195°	165° ~ 195°	165° ~ 195°
Certificate	min circle diameter (m)	3.8	3.8	3.8	3.8
	Product certification	CE FCC ETL	CE FCC ETL	CE FCC ETL	CE FCC ETL