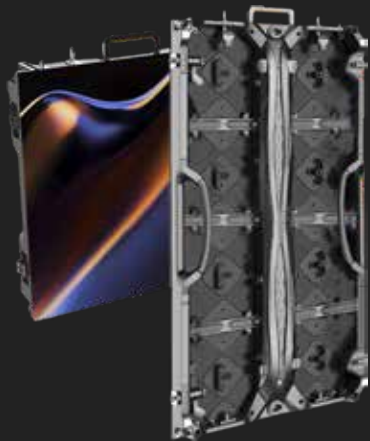


Precision Built LED Video Systems

Modular units. Easy installation. Indoor or outdoor.



Rugged
Durable
Lightweight
XR / VP

High contrast, high refresh rate, and up to 4500 lumen/m².

- Quick and ergonomic assembly
- Convex and concave curvature
- Hot swap connections to hub
- Replace modules with front or back access



DIE-CAST CABINETS



INDOOR / OUTDOOR & DOUBLE-WIDE MODULES



HUB



Technical Specifications

[T] = Tall Cabinet	DR1.9	DR2.6 (XR)	DR2.6 / 3.9	DR2.6 / 3.9 (T)	DR3.9 / 4.8	DR3.9 / 4.8 (T)
ENVIRONMENT	Indoor	Indoor	Indoor	Indoor	Outdoor	Outdoor
PIXEL PITCH	1.9mm	2.6mm	2.6mm / 3.9mm		3.9mm / 4.8mm	
LED TYPE (1R1G1B)	SMD1515	SMD1515 (XR)	SMD1515 / SMD2020		SMD1515 / SMD1921	
MODULE SIZE (mm)	250x250	250x250	250x250	500x250	250x250	500x250
CABINET SIZE (mm)	500x500x83	500x500x83	500x500x83	1000x500x83	500x500x83	1000x500x83
CABINET WEIGHT	8 kg	8 kg	8 kg	14 kg	8 kg	14 kg
MAX POWER DRAW	450W/m²	450W/m²	450W/m²	450W/m²	600W/m²	600W/m²
AVERAGE POWER	150W/m²	150W/m²	150W/m²	150W/m²	200W/m²	200W/m²
GRAYSCALE	16-bit					
CABINET RESOLUTION	256x256	192x192	192x192 128x128	384x192 256x128	128x128 104x104	256x128 208x104
MODULE RESOLUTION	128x128	96x96	96x96 64x64	192x96 128x64	64x64 52x52	128x64 104x52
DENSITY (dots/m²)	262,144	147,456	147,456 65,536	147,456 65,536	65,536 43,264	65,536 43,264
REFRESH RATE	≥3840 Hz	≥7680 Hz	≥3840 Hz	≥3840 Hz	≥3840 Hz	≥3840 Hz
DRIVING METHOD	1/64	1/16	1/32 1/16	1/32 1/16	1/16 1/13	1/16 1/13
BRIGHTNESS	800 cd/m²	1500 cd/m²	800 cd/m²	800 cd/m²	4500 cd/m²	4500 cd/m²
BRIGHTNESS CTRL	256 Grade					
IP GRADE	IP30	IP30	IP30	IP30	IP65	IP65

MODULAR DETAILS

- Universal module, no need to distinguish left/right or up/down modules.
- Module Gold Finger connector with magnet makes module connection more reliable and easier to assemble and disassemble.
- 500*500 & 500*1000mm panels could be mix-installation.

ANTI-COLLISION DESIGN

- Special protector at 4 corners.
- Reserve 5mm distance from ground to the cabinet bottom.

POWER BOX DETAILS

- Receiving card, hub card and power supply are integrated in one unit box, provide easy and fast installation and detachment.

INSTALLATION FEATURE

- Automatic lock for single person quick operation; upgraded curved lock for more convenient installation.

Ultra black module design

Maximized utilization
multifunctional ground beam can be used as hanging bar.

Regular panel

Dragon panel

INSTALLATION STEPS

STEP 1

STEP 2

STEP 3

STEP 4

LUMI^{OS} LED VIDEO WALL