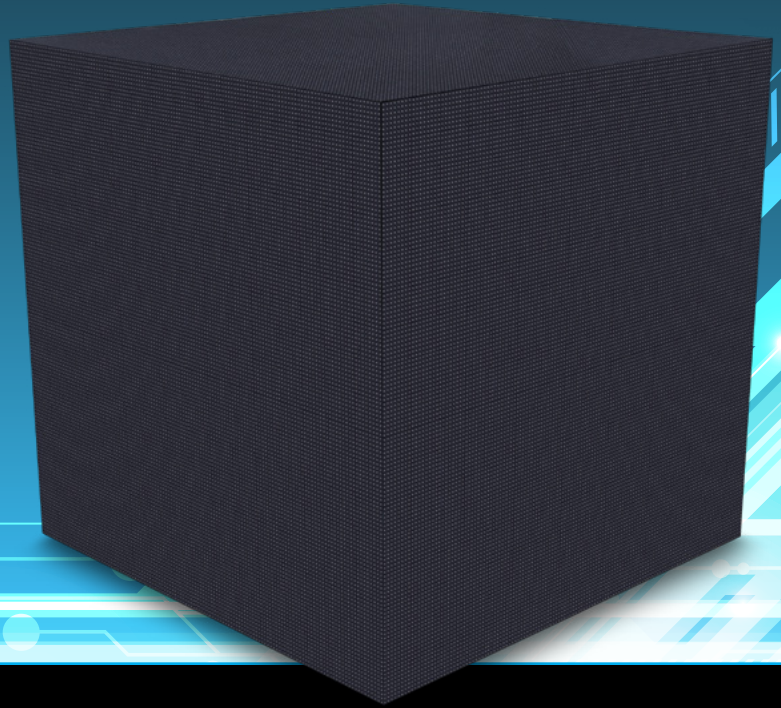


PIXELPRO CUBE™

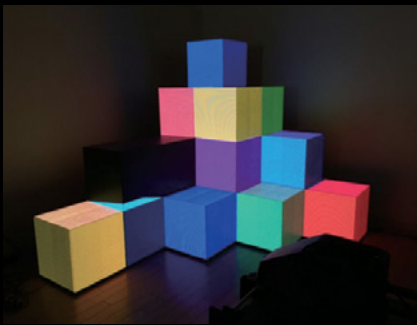
Modular Cubic Display

- Create Any Cubic Design
- Versatile Creative Display
- Superior Color Performance
- Front Serviceable



VARIABLE CUBE DESIGNS JOIN, STACK OR HANG

- Individual cubes can join, stack or hang
- Video is able to play independently on every side
- 3 dimensional cube designs dazzle audiences with style



SUPERIOR COLOR PERFORMANCE

- High contrast ratio of over 4000 : 1
- High color fidelity
- Vivid image

OMNIDIRECTIONAL VIEWING ANGLE

- Extra wide horizontal and vertical viewing angles, producing exceptional picture quality in all directions



CREATE INTERESTING 3D SHAPES

- The flexible modular cubic design allows the cubes to be arranged and configured to produce interesting 3 dimensional shapes, such as a Great-Wall or a Roman Pillar Railing
- Simply build your 3D design and populate it with magnetic docking modules

EASY INSTALLATION, EASY MAINTENANCE AND QUIET

- Front serviceable, magnetic docking modules design allows easy maintenance
- Fanless design ensures its whisper-quiet operation

	P2 CUBE 2.9	P2 CUBE 3.9	P2 CUBE 5.2
Physical Pitch	2.9mm	3.9mm	5.2mm
Pixel Configuration	SMD	SMD	SMD
Pixel Density (per Module)	112,896 pixels/m ²	65,536 pixels/m ²	36,864 pixels/m ²
Pixel Density (per Panel)	28,224 pixels/panel	16,384 pixels/panel	9,216 pixels/panel
Module Dimensions (mm)	250 x 250	250 x 250	250 x 250
Panel Dimensions (W x H x D) (mm)	503 X 503 X 516	503 X 503 X 516	503 X 503 X 516
No. of Modules Per Panel (W x H)	2 x 2	2 x 2	2 x 2
Physical Resolution of Module (W x H)	84 X 84	64 x 64	48 x 48
Physical Resolution of Panel (W x H)	168 X 168	128 x 128	96 x 96
Weight Per Panel	7.12 kg/panel	7.12 kg/panel	7.12 kg/panel
Weight Per Module	28.5 kg/m ²	28.5 kg/m ²	28.5 kg/m ²
Processing	16 Bit	16 Bit	16 Bit
Colours	281 trillion	281 trillion	281 trillion
Contrast Ratio	4,000:01:00	4,000:01:00	4,000:01:00
Average Power Consumption	36 – 60 w/panel	36 – 60 w/panel	36 – 60 w/panel
Max Power Consumption	120 w/panel	120 w/panel	120 w/panel
Driving Method	N/A	N/A	N/A
Operating Temp/Humidity	-10° - 40° / 10% - 60%	-10° - 40° / 10% - 60%	-10° - 40° / 10% - 60%
Storage Temp/Humidity	-30° - 60° / 10% - 60%	-30° - 60° / 10% - 60%	-30° - 60° / 10% - 60%
Brightness	1,200 nits	1,200 nits	1,200 nits
Refresh Rate	1920 – 3840 Hz	1920 – 3840 Hz	1920 – 3840 Hz
Horizontal Viewing Angle	160°	160°	160°
Vertical Viewing Angle	160°	160°	160°
Expected Lifetime (Max)	100,000 hours	100,000 hours	100,000 hours
Max Stacking	12 panels	12 panels	12 panels
Max Hanging	N/A	N/A	N/A
Servicing	Front and Back	Front and Back	Front and Back
IP Rating	IP43	IP43	IP43
Certification	CE, RoHS, EMC Class A	CE, RoHS, EMC Class A	CE, RoHS, EMC Class A

TYPICAL APPLICATIONS

Casino	Banquet Hall	Food & Beverage
High-Limit Area	Show Room	Convention Hall
Entertainment	Bingo Hall	Lobby
Sports Book	Day Clubs	Night Clubs

