

Clear Cobalt Series

- Black Coating Technology
- Stunning Visuals
- High Reliability
- Easy Installation



Model	CL0.9 V2	CL1.2 V2
LED Type	Flip Chip RGB	Flip Chip RGB
Pixel Pitch (mm)	0.95	1.27
Panel Dimensions (WxHxD)(mm/inch)	610×343×49.8mm (24.01×13.5×1.96")	610×343×49.8mm (24.01×13.5×1.96")
Pixel Per Panel	640x360	480x270
Panel Weight(kg/lb)	5.8kg(12.78lb)	5.8kg(12.78lb)
Panel Material	Die Casting Aluminum	Die Casting Aluminum
Brightness (nit)	1000	1200
Refresh Rate (Hz)	3840	3840
Gray scale (bit)	16	13
Contrast Ratio	20000:1	20000:1
Color Temperature (K)	6500	6500
Viewing Angle (H/V) (°)	160/160	160/160
Power Consumption (Max./Avg.)(W/m ²)	420/140	493/165
Operating Temperature (°C)	- 10~ + 40	- 10~ + 40
Operating Humidity (RH)	10%~80%	10%~80%
IP Rating (Front/Rear)	IP40/IP21	IP40/IP21
Certification	FCC, ETL, CE, RoHS	

HC II Series

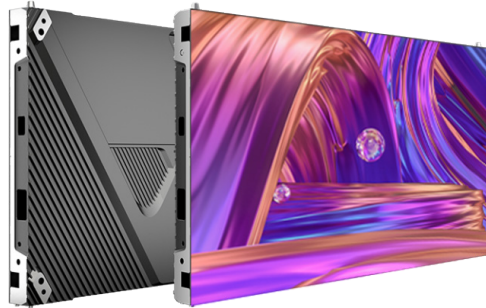


- Ultra Light & Thin
- Optional Data & Power Redundancy
- Flexible Splicing
- Efficient Maintenance

Model	HC0.9 Pro II	HC1.2 Pro II	HC1.2 II	HC1.5 II	HC1.8 II
LED type	IMD	IMD	SMD	SMD	SMD
Pixel pitch (mm)	0.93	1.25	1.25	1.56	1.87
Brightness (nit)	600	600	600	600	600
Refresh rate (Hz)	2880	3840	3840	3840	3840
Grayscale (bit)	14	14	14	14	14
Power (Max./Avg.)(W/m ²)	620/205	510/170	385/130	345/115	395/135
Viewing angle (H/V) (°)	160/140	160/120	150/150	160/160	160/160
Panel size (WxHxD)/(mm/inch)	600x337.5×43mm (23.62×13.28×1.69")	600x337.5×50mm (23.62×13.28×1.96")	600x337.5×43mm (23.62×13.28×1.69")	600x337.5×43mm (23.62×13.28×1.69")	600x337.5×43mm (23.62×13.28×1.69")
Panel weight (kg/lb)	4.5kg(9.92lb) 4.9kg(10.8lb)	5.2kg(11.46lb) 5.6kg(12.34lb)	4.5kg(9.92lb) 4.9kg(10.8lb)	4.5kg(9.92lb) 4.9kg(10.8lb)	4.5kg(9.92lb) 4.9kg(10.8lb)
Panel material	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum
Module maintenance	Front maintenance	Front maintenance	Front maintenance	Front maintenance	Front maintenance
Operating temperature (°C)	-10~+40	-10~+40	-10~+40	-10~+40	-10~+40
Operating humidity (RH)	10%-80%	10%-80%	10%-80%	10%-80%	10%-80%
Certification	CCC,CE,ETL,ROHS,FCC	CCC,CE,ETL,CLASSB,ROHS,FCC	CCC,CE,ETL,ROHS,FCC	CCC,CE,ETL,ROHS,FCC	CCC,CE,ETL,ROHS,FCC

KLCOB V2 Series

- Extraordinary Deep Blacks
- Capture Every Brilliance
- Stay Cool, Enjoy More
- Strong Against External Impact



Model	KLCOB0.7 V2	KLCOB0.9 V2	KLCOB1.2 V2	KLCOB1.5 V2	KLCOB1.8 V2
LED Type	Flip-chip RGB	Flip-chip RGB	Flip-chip RGB	Flip-chip RGB	Flip-chip RGB
Pixel Pitch (mm)	0.78	0.93	1.25	1.56	1.87
Panel Dimensions (WxHxD)/(mm/inch)	600×337.5×39.3mm (23.62×13.28×1.54")				
Pixel Per Panel	768x432	640×360	480×270	384×216	320x180
Panel Weight (kg/lb)	4.5kg(9.92lb)	4.5kg(9.92lb)	4.5kg(9.92lb)	4.5kg(9.92lb)	4.3kg (9.47lb)
Panel Material	Die Casting Aluminum				
Brightness (nit)	600~1000	600~1000	600~1000	600~800	600
Refresh Rate (Hz)	3840	3840	3840	3840	3840
Gray scale (bit)	20 (Internal processing)	19 (Internal processing)	19 (Internal processing)	19 (Internal processing)	19 (Internal processing)
Contrast Ratio	15000:1	15000:1	15000:1	15000:1	15000:1
Viewing Angle (H/V) (°)	160/160	160/160	160/160	160/160	160/160
Operating Temperature (°C)	- 10~ + 40	- 10~ + 40	- 10~ + 40	- 10~ + 40	- 10~ + 40
Operating Humidity (RH)	10%~80%	10%~80%	10%~80%	10%~80%	10%~80%
IP Rating (Front/Rear)	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21
Certification	CCC, CE, ETL, FCC				