



# PRO|SCENE AIO dvLED Flip-chip COB Ultra Wide Displays

196" (UWC196) | 245" (UWC245) | 295" (UWC295)

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## Smart. Seamless.

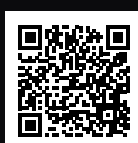
# Product specification

	UWC196	UWC245	UWC295	
Product Parameters	Size	196"	245"	295"
	LED type	COB Flip-Chip (Chip on board)		
	Pixel pitch (mm)	1.25	1.56	1.87
	Aspect ratio	32:9		
	Resolution	3840 x 1080		
	Recommend viewing distance	≥ 8.2ft	≥ 10.5ft	≥ 12.5ft
	Maintenance mode	Front access		
	Installation mode	Wall mount		
	ME structure	8 pre-assembled columns	10 pre-assembled columns	12 pre-assembled columns
	LED tiles	256 tiles	400 tiles	576 tiles
	Tile size	5.9" x 6.64"		
	Display depth	1.22"		
	Optical parameters	Brightness	700 nits	700 nits
Refresh rate		3840Hz		
Viewable screen area		188.98" x 53.15"	236.22" x 66.43"	283.46" x 79.72"
Gray scale		13-bit (native) 13+6-bit (software enhanced)		
Contrast		15,000:1		
Contrast temperature		2300~9300K (Adjustable)		
Color gamut		DCI-P3: 92.42%, Rec. 709: 99.36%		
Viewing angle		Horizontal 165°, Vertical 165°		
LED lifespan		≥100,000hrs		
System parameters		Operating system	Android 13.0	
	CPU	Four Cortex-A76 + four Cortex-A55, frequency 2.4 GHz		
	RAM	8 GB		
	Storage	64 GB		
Connectivity	IOs	Inputs: 3 x HDMI 1.4, 1 x HDMI 2.0 (4K compatible), 1 x USB Type C (5V,1A), 2 x USB 3.0, 1 x Audio In (3.5mm) Outputs: 1 x HDMI, 1 x Audio Out (3.5mm) Ports: 1 x RS232 (RJ45), 1 x USB (service), 1 x LAN (RJ45) (1000M), 1 x RJ45 (service)		
General	Speakers	2 x 30W (front)	2 x 30W (front); 2 x 15W (left); 2 x 15W (right)	2 x 30W (front); 2 x 15W (left); 2 x 15W (right)
	In the box	Remote control, Tile removal tool, Magnetic front plate removal tool, Wall mount bracket, Parts kit, Power cord (3m)		
	Spare LED tiles	8		
Power	Operation voltage	100~240Vac, 50/60Hz*		
	Standby power	≤0.5W		
	Power consumption (Average)	395W x 2 (dual power cords)	490W x 2 (dual power cords)	641W x 2 (dual power cords)
	Power consumption (Max)	<1190W x 2 (dual power cords)	<1460W x 2 (dual power cord)	<2137W x 2 (dual power cord)
Environmental parameters	Operation temperature	-10°C~40°C		
	Operation humidity	10%~80%RH No condensation		
	Intended install environment	Indoor only		
	Ingress protection	IP65 (COB surface only)		
Impact protection	IK08 (COB surface only)			
Weight and dimensions	Dimensions (overall size) L x H x D	190.2" x 58.07" x 1.23" (1.4" total mounted depth)	237.44" x 71.35" x 1.22" (2" total mounted depth)	284.65" x 84.65" x 1.22" (2" total mounted depth)
	Shipping (Wooden crate) dimensions L x W x H	Pallets 1 & 2 of 4: 62.87" x 40.75" x 36.61"; Pallets 3 & 4 of 4: 82.83" x 23.46" x 20.04"	Crates 1 & 2 of 4: 75.2" x 30.31" x 48.03"; Crates 3 & 4 of 4: 81.5" x 22.44" x 19.69"	Pallets 1 & 2 of 4: 62.4" x 53.94" x 50.79"; Pallets 3 & 4 of 4: 82.83" x 23.46" x 20.04"
	Weight (shipping)	Pallets 1 & 2: 361.56 lbs, Pallets 3 & 4: 134.48 lbs	Crates 1 & 2: 469.58 lbs, Crates 3 & 4: 143.3 lbs	Pallets 1 & 2: 712.19 lbs, Pallets 3 & 4: 156.53 lbs
	Weight (product)	350.53 lbs (without wall mount)		
	Weight (product)	482.81 lbs (without wall mount)		
Weight (product)	679 lbs (without wall mount)			
Warranty	3-Year limited warranty			
UPC	796435 69 119 6	796435 69 120 2	796435 69 121 9	

## Accessories HQScene200

\*200V ~ 240V power required for full brightness with UWC295—500 nits max brightness @110V.

Dimensions	14.25" x 17.4" x 1.97" (LxWxH)
Weight	10.14 lbs
CPU	NXP i.MX8M Cortex®-A53, 1.5GHz
RAM	4G LPDDR4-1866Hz
Storage	32G eMMC
Power Supply	100-240 VAC, 50/60Hz Power
Power Consumption (Standby)	<0.5W
Power Consumption (Typ.)	<40W
Operating Conditions	Operating temperature: 0°C to 40°C (ambient 25°C) and 5% to 95% non-condensing humidity
I/Os	HDMI Input: 3 ports (HDMI 2.0) HDMI Loop Out: 1 port (HDMI 2.0) HDMI Output: 2 ports (HDMI 2.0) Display Port Input: 1 port (DP 1.2a) SD: 3G-SDI IN
Features	Display Share System Control: OMS Screen Division: PIP/PBP 4K scaling Tiling Function (multi-source window display) Genlock Function



Find out more about the All-in-One LED solution



Built-in speakers



Heat dissipation



Energy efficient



Powered by Android 13



Durable  
\*COB surface only



Front service



Sleek profile



Durable  
\*COB surface only

