

HiSeaVis Micro LED Display

VC-1.25 Product Specification V1.0

Physical Parameters	Type	COB Flip-Chip
	Pixel Pitch	1.25
	Cabinet size (W x H x T)	600mm×337.5mm×32.3mm
	Cabinet Resolutions (W x H)	480pixels×270pixels
	Weight	3.4Kg / cabinet
	Cabinet material	Die cast aluminum + plastic cover plate
	Size of module (W x H)	150mm×168.75mm
Optoelectronic Parameters	Brightness (nits)	600cd/ m ²
	Refresh rate	3840Hz
	Gray scale	13bit
	Max contrast	20000:1
	Color temperature	6500K-10000K
	Viewing angle (H / V)	170°/170°
	Type of driver	Constant current driver, 60Scan
	Working voltage	100~240VAC (50~60Hz)
	Power (Peak / Average) (W/m ²)	≤285W/m ² / ≤95W/m ²
Application Parameters	Storage temperature / humidity	-20°C~60°C 10%~90% RH
	Operating temperature / humidity	-10°C~40°C 10%~80% RH
	Cabinet maintenance mode	Front service
	Certification	CCC / CE / RoHS / FCC / ETL / UL

Note: Power consumption may vary within ±15%, depending on the LED brightness of different batches. Actual values shall prevail.