



# LRCV-P Series

## Flip Chip COB LED Display



### Features

- Standard cabinet size: 600mm x 337.5mm, thickness only 28mm, 10mm thinner than the traditional cabinet
- Compatible pitch(mm): 0.93 / 1.25 / 1.56
- 16:9 aspect ratio, perfect match HD/4K/8K resolution
- Ultra-wide viewing Angle, H/V up to 170°/160°
- Streamlined cabinet design with standard single card and power supply
- Support dual backup of power supply and control system
- High refresh rate  $\geq 3840\text{Hz}$ , low gray scale  $\geq 14\text{Bit}$ (software  $\geq 16\text{Bit}$ )
- 100% front service, support wall mounting, stacking and hanging
- Water-proof, dust-proof, anti-oxidation, anti-static, anti-impact
- Standard brightness after correction 600nit, optional high brightness 1000nit

#### About TIVA

TIVA is committed to delivering high-quality, innovative display solutions that redefine visual experiences. By prioritizing excellence in both craftsmanship and cutting-edge technology, we ensure every product meets the highest standards of performance and reliability.



# Specifications

	LRCV-P 0.93	LRCV-P 1.25	LRCV-P 1.56
Pixel Pitch (mm)	0.9375	1.25	1.5625
Pixel Structure	COB 1R1G1B		
Pixel Density(dot /m <sup>2</sup> )	1,137,778	640,000	409,600
Module Size(W*H)(mm)	150 x 337.5	150 x 337.5	150 x 337.5
Backshell Material	No Backshell		
Module Resolution(W*H)(dot)	160 x 360	120 x 270	96 x 216
Maximum Current(A)	4	4	4
Supply Voltage(V)	DC4.2	DC4.2	DC4.2
Scanning Mode	1/60	1/60	1/48
Refresh Frequency(Hz)	≥3840	≥3840	≥3840
Illumination(cd/m <sup>2</sup> )	500 - 600		
Driver IC	Constant Current Drive		
Contrast Ratio	≥8000:1		
Cabinet Size(W*H*D)(mm)	600 x 337.5 x 28		
Cabinet Material	Die Casting Aluminum		
Cabinet Weight(kg)	3.78		
Enclosure Connection Method	Screw Fixing		
Installation/Maintenance Methods	Front or back Installation /Front Maintenance		
Color Temperature /Luminance Uniformity	3000-9300K Adjustable; ≥98%		
Chromatic Uniformity	±0.003Cx,Cy		
Horizontal/Vertical View	170° (±10°) /160° (±10°)		
Single-point Color Correction	Standard Configuration		
Single Point Brightness Correction	Standard Configuration		
Standard Receiver Card	A8S-PRO/K10	A8S-N/K8	
Frame Rate(Hz)	50/60		
Protection Level	IP30		
Signal Interface Mode	RJ45		
Power Interface Method	Three Pole Flat Connector		
Input Voltage Range AC(V)	100-240		
Peak Power Consumption(W/m <sup>2</sup> )	≤350		
Average Power Consumption(W/m <sup>2</sup> )	≤150		
Working Temperature and Humidity Range	-20°C - +50°C, 10% - 95%RH		
Storage Temperature and Humidity Range	-40°C - +70°C, 10% - 95%RH		
Service Life(H)	≥100000		
Mean Time Between Failure(H)	≥10000		

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