

HIBINO Indoor 6mm LED Display



LVD-638

Features

- ◇ 6.0mm pixel pitch High Brightness SMD
- ◇ Perfectly uniformed color rendition
- ◇ Extreme grayscale processing and LED drive
- ◇ Simple & high speed signal connection
- ◇ Superior quality of the image with flexible control
- ◇ High precision panel case without gap-line
- ◇ Minimal earth leakage current DC power supply
- ◇ Light weight and easy handling
- ◇ Anti-reflection surface with selectable mask system* for high contrast image

*Mask type : Normal, Velvet, Louvers





Specification

LED pixel pitch	6.0mm
Brightness	1,200 NIT / 1,600 NIT / 3,000 NIT
Min. Viewing distance	6m
LED Type	3 in 1 SMD
Gradation	12bit
LED Density	12,288 pixel/panel, 27,777 pixel/sqm, 2,580 pixel/sqf
Interface	360Mbps SDI (DTL-523)
Viewing Angle	Horizontal 120°(50% brightness, normal mask), Vertical 120°(50% brightness, normal mask)
Life time	50,000 h (50% Brightness)
Refresh rate	960Hz (60Hz input), 800Hz (50Hz input) *sdjustment with DTL-523
Processor	DLC-612 , DLC-118HD , DLC-106
Power	AC 100V-240V/400W (1,200NIT)
Temperature	Operation 0~40°C (32~-104°F), Storage -20~60°C (-4~140°F)
Dimmensions	W768mm (30.2") x H576mm (22.7") x D163mm (6.4")
Weight	37Kg (81.6lb) approx. (1,200NIT)