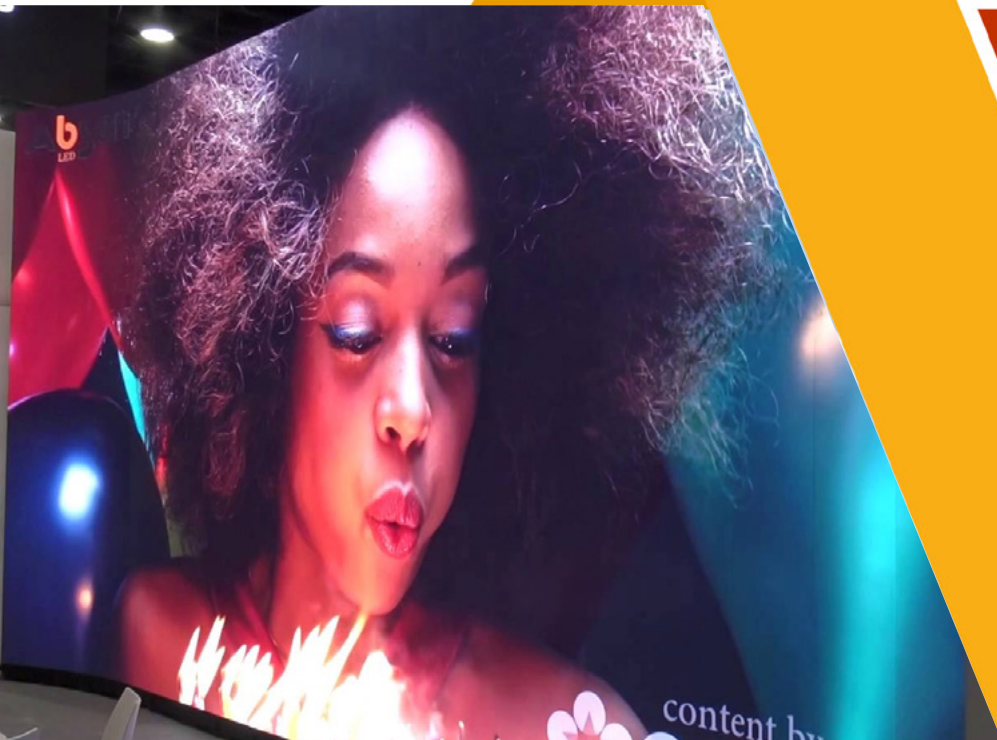


AVOLUTION™
LIVE AND EXPERIENCE DIGITAL



HDV SERIES

REDEFINE
THE FUTURE



CALL US:
TEL: (632) 631 2404 to 06
FAX: (632) 398 6883

CONTACT US:
sales@avolutioninc.net
www.avolutioninc.net

MANILA OFFICE:
117 F. Sevilla St., Brgy. Pedro Cruz,
San Juan City 1500

DAVAO OFFICE:
2nd Floor, Felcris Centrale Mall,
Quimpo Boulevard, Davao City, 8000

Specifications

Version: V1.0

Parameter		Value
Physical Parameter	Pixel Configuration	3in1 SMD
	Pixel Pitch (mm)	2.5
	Pixel matrix per panel	160×120
	Pixel density (pixels/sq.m.)	160000
	Module Dimensions (LxW)/ (mm)	200×150
	Cabinet Dimensions (LxWxH)/ (mm)	400X300X98
	Panel material	Aluminum-alloy
	Cabinet weight (kg/panel)	5.5
Electronic Parameter	Color Grayscale (Bit)	16
	Gray Scale per Color (level)	65536
	Refresh Rate (Hz)	1200
	Driving Type	1/20
	Frame Frequency (Hz)	60
	Signal Transmission Distance (m)	CAT5 cable:<100m;Single mode fiber:<10km
Optical Parameter	Brightness (nit)	≥1200
	Color Temperature (K)	
	Color Contrast	
	Optimal Horizontal Viewing Angle (°)	140
	Optimal Vertical Viewing Angle (°)	140
Electrical Parameter	AC Input Voltage (V)	110~240
	AC Input Frequency (Hz)	50
	AC Input Power Maximum Value (W/sq.m)	660
	AC Input Power Typical Value (W/sq.m)	220
Circumstance Parameter	Storage Temperature (°C)	- 40 ~+ 60
	Operating Temperature (°C)	- 10 ~+ 40
	Storage Humidity (RH)	10% ~ 90%
	Operating Humidity (RH)	10% ~ 90%
	IP rating (Front/Rear)	IP40/IP21
	Lifetime Typical Value (hrs)	100000
Installation type for rental	Cabinet installation type	-
	Maximum number of panel for Lifting	-