

## X5-SPECIFICATIONS

Parameter		Value
<b>Physical Parameter</b>	Pixel Configuration	2727 3in1 SMD
	Pixel Pitch mm!	5.2
	Pixel matrix per panel	96x 108
	Pixel density pixels/sq.m.!	36864
	Module Dimensions (LxW)/ mm!	250x 281.25
	Cabinet Dimensions (LxWxH)/ mm!	500x 562.5x 94
	Panel material	Aluminum-alloy
	Cabinet weight (kg/panel)	10
<b>Electronic Parameter</b>	Color Grayscale (Bit)	15
	Gray Scale per Color level)	32768
	Refresh Rate Hz!	3000
	Driving Type	1/6
	Frame Frequency Hz!	50/60
	Signal Transmission Distance m!	CAT5 cable:" 100 m; Single mode fiber:" 10 km
<b>Optical Parameter</b>	Brightness nit!	5000
	Optimal Horizontal Viewing Angle !!	160
	Optimal Vertical Viewing Angle !!	140
<b>Electrical Parameter</b>	AC Input Voltage V!	100~240
	AC Input Frequency Hz!	50/60
	AC Input Power Maximum Value W/sq.m	555
	AC Input Power Typical Value W/sq.m!	185
<b>Circumstance Parameter</b>	Storage Temperature #!	" 40~+60
	Operating Temperature #!	" 20~+50
	Storage Humidity RH!	10%~90%
	Operating Humidity RH!	10%~90%
	IP rating (Front/Rear)	IP65/IP54
	Lifetime Typical Value hrs!	100000
<b>Installation type for rental product</b>	Cabinet installation type	rental\fix
	Maximum number of panel for Lifting	16