

## Product Model

Model	L3.9HB-8S-S1					
LED Tubes	Lamp Bead Brand	Nationstar,Sinyopto,Hongsheng		System control parameters	Gray Scale	≥14bit
	Pixel Composition	1R1G1B			Drive Mode	Constant Current
	Pixel Package	SMD1921			Frame Change Frequency	60 Frame, High Brush Support, 3D:120 Frames
LED Module	Pixel Pitch	L(3.9mm)W(7.8mm)			Refresh Rate	Universal Brush≥3840HZ
	Pixel Density	32768dot/sqm			Screen Color Temperature	3200K-9500K (adjustable)
	Chip Surface Craft	Tri-resistant Paint			Brightness Control	Manual/Automatic/Programmed
	Module Size	500mm*125mm*1.6mm			Pixel Correction	Equipped with Point-By-Point Brightness and Chrominance Correction
	Module Weight	0.15kg			Control System	Nova/Colorlight
	Module Current	10A±0.1A			Control Mode	Synchronous/Asynchronous
	Input Voltage	AC200~240V 50Hz			Control Distance	Super Category 5 Twisted-Pair Cable, Over 100 Meters Using Opical Fiber Transmission
Box Parameters	Resolution	128x16=2048		Software Interface	Windows/Android	
	Box Resolution	256*128pix/256*64pix/64*256pix/64*128pix		Signal Input	HDMI、DVI	
	Box Size	1000*1000mm/1000*500mm/250*1000mm/250*500mm Support Any Size Box Combination Splicing		Control Card	Receiving Card Model Number B6s	
	Box Structure	The screen size meets the integral multiple of 0.25m, and the size is adjusted according to actual site requirements.		Screen Body Run Parameters	Power Supply Requirement	100-240VAC
	Box Material	Aluminum Profile Anodized Box			Operating Voltage	AC: 240V、50~60Hz
	Box Weight	< 10kg			Power Consumption	Average Power: 280W/sqm, Maximum Power Consumption: 800W/sqm
Installation Method	Hanging, Back Mount		Power Source		800W Power Supply	
Screen Body Technical Parameters	Driver Chip	Chiponeic2038S/Btsemi6126		Continuous Working Time	≥7×24hrs, Support Continuous Uninterrupted Display	
	Brightness	5500cd/sqm		Average Fault-Free Working Time	≥ 10000 hours	
	Viewing Angle	Horizontal 140, Vertical 140		Average Lifespan	≥ 100000 hours	
	Visual Transparency	≥60%		Packaging	Operating Environment	◆Working Environment: -20~ +50°C/20~ 85%RH, no condensation ◆Storage Environment: -20~ +60°C/10~ 85%RH, no condensation
	Chroma Uniformity	±0.003 Within Cx,Cy				
	The Size of The System and Power Control Area Shall Not Exceed	≤50MM				
	Level of Protection	IP50		Packaging Method	Cardboard Case/ Plywood Case / Flight Case	
Maintenance Mode	Post-Maintenance					

