Model	TV-PH391-YM/TV-PH391-YZ
LED Encapsulation	SMD2121 Black Light
Physical Point Spacing	3.91mm
Resolution Ratio	65536 dot/ ㎡
Lamp Bead/IC	Nation Star/High Refresh Rate IC
Luminous Point Color Combination	1R1G1B
Unit Panel Resolution	64*64
Unit Panel Size (mm)	250*250
Panel Resolution	128*128
Panel Size (mm)	500*500
PanelWeight	9Kg/pc
Working Voltage	DC +4.2V~+5V
Best Viewing Distance	≥12m
Horizontal Viewing Angle	160°
Vertical Viewing Angle	160°
Maintenance Mode	Rear maintenance
Display Card	DVI/HDMI/DP
Video Signal	Compatible with PAL/NTSC/SECAM system, support S-Video; VGA; RGB; Composite Video; SDI; DVI; RF; RGBHV; YUV; YC, etc.
Control Mode	Synchronous control
Driving Device	Constant current
Refresh Rate	3840Hz
Frame Frequency	≥60HZ
Scan Mode	16S
Brightness	200-800CD/㎡
Gray Level	12/14/16bit
Contrast	10000 : 1
Attenuation Rate (working for 3 years)	≤15%
Brightness Adjustment	Automatic/manual: 1-100%
Operation System	WIN98/2000/WIN XP/WIN Vista/WIN7
MTBF	≥10000H
Life	≤100000H
Pixel Failure Ratio	≤1/100000 and no continuous failure points
Software	Professional LED screen Programming software
Environment Temp	Storage -35°~+85°, working -10°~+40°
working Voltage (AC)	220V±10%/50HZ or 110V±10%/60HZ
Average Power Consumption	<200W/㎡
Max Power Consumption	<600W/㎡
Color Uniformity	≥98%
Protection Level	IP5X
Cabinet Mount Specification	Die-casting aluminum