



Model	TV-PH300-Y
Screen Size	2.304x4.032=9.29 sqm
Physical Pixel Pitch	3mm
Resolution	1344*1152 pixels
Lamp/IC	Nation Star/PWM
Luminous Point Color Combination	1R1G1B
Unit Board Resolution	64*64
Unit Board Size (mm)	192*192
Panel Resolution	192*192
Panel Size(mm)	576*576
Panel Weight	10Kg/pc
Operating Voltage	DC +4.2V~+5V
Best Viewing Distance	≥9m
Horizontal viewing angle	160°
Vertical Viewing Angle	160°
Maintenance Method	With magnetic full front access
Graphics Card	DVI/HDMI/DP
Video Signal	Compatible with PAL/NTSC/SECAM system, support S-Video; VGA; RGB; Composite Video; SDI; DVI; RF; etc.
Control Method	Synchronous control
Certification	CE/ROHS
Refresh Rate	3840Hz
Frame Change Frequency	≥60HZ
Scanning Method	32S
Brightness	800CD/m ²
Gray Level	12/14/16bit
Contrast	10000 : 1
Attenuation Rate(work 3 years)	≤15%
Brightness adjustment method	Automatic/manual:1-100%
Computer Operating System	WIN98/2000/WIN XP/WIN Vista/WIN7
Average Time Between Failures	≥10000H
Life	≥100000H
Noise Rate	≤1/100000 and no continuous out of control points
Software	Professional LED display system programming software
Ambient Temperature	Storage -35 °~+85°, working -10°~+40°
Working Voltage (AC)	220V±10%/50HZ or 110V±10%/60HZ
Average Power Consumption	<180W
Maximum Power Consumption	<539W
Color Uniformity	≥98%
Protection Level	IP56
Panel body material	Aluminum