

LED DISPLAY SPECIFICATION

Display picture	
Cabinets qty in display	5(W) x 4(H) = 20
Display resolution(dots)	640(W) x 384(H) = 245760
Pixel density (pixel/m2)	15625
Brightness (cd/m2)	≥6500
Brightness adjusted	256 grade by software or by Auto-optic induced
View angle	Horizontal 140°; Vertical 140°
Best viewing distance (m)	≥7m
Communication method	<100meter by Internet Cable (without Relay; Multi mode fiber cable < 500m; Single mode fiber cable < 20km
Display work method	1/4 Scan
LED driving method	Constant driving current
Color contrast ratio	1800:1
Gray Grade	16bit
Display Color	439, 804, 651, 110
Refresh Frequency (Hz)	3840
Picture display method	Intellective control technology , test-itself technology , correct technology, Synchronization Control
Input signal	DVI (S-VIDEO, CVBS, ,DP,HDMI,VGA, PAL/NTSC, etc.through Video proccrsor converting)
System operating	WINDOWS 98, WINDOWS 2000, WINDOWS XP,WINDOWS 7
Front/Rear IP Level	IP65
Working temperature(°C)	-20~+40
Stored temperature (°C)	-40~+80
Operation humidity(RH)	0-95%
Display Lifetime(hours)	10 years or more(natural environment) 100000 hours(ideal environment)
Maintenance	Rear side
Working Voltage	AC110 / AC220V±10% 47~63HZ
Power consumption	Max: 700W/m2 ; Ave: 350W/m2
Out of controlled dot	≤3/10,000 (Out of controlled dots means the pixels of which the brightness and the wave length are both >10% depart to the normal one)

LED DISPLAY PACKAGE

Wooden Case package

Usage: Fixed installation LED display project

