

Size	55-LED Backlight	65-LED Backlight	70-LED Backlight	75-LED Backlight	84-LED Backlight
DISPLAY					
Screen Type	LED Backlight (LG)	LED Backlight (AUO)	LED Backlight (SHARP)	LED Backlight (AUO)	LED Backlight (LG)
Display Area	209.6 (H) × 680.4 (V)	1428.48 (H) x 803.52 (V)	1538.880 (H) x 865.620 (V)	1675.8(H)x928.26(V)	84.04inches (2134.62mm)diagonal
Resolution	1920 x1080	1920(H) x 1080(V)	1920(H) x 1080(V)	3840X2160	3840X2160
Brightness	350 cd/m ²	350 cd/m ²	350 cd/m ²	450 cd/m ²	350 cd/m ²
Contrast	1400	4000	4000	4000	1400
Response Time	8ms	6.5ms	6ms	8ms	8ms
Number of Color	16.7M (8-bit)	1.07B (8-bit)	1.07B (10-bit)	10-bit(8bit+FRC)	1.06B (10-bit)
Refreshing Frequency	60Hz	60Hz	100Hz/120Hz	100Hz/120Hz	100Hz/120Hz
View Angle	178/178	178/178	176/176	178/178	178/178
Service Life (Minimum)	> 30,000 hrs	> 30,000 hrs	> 30,000 hrs	> 50,000 hrs	> 30,000 hrs
Service Life (Type)	>50,000 hrs	N/A	N/A	N/A	> 50,000 hrs
TOUCH SYSTEM					
Response Time	<10ms (typ)				
Sensing Type	Infrared System (ten point operation)				
Response Area	>=Φ3ms				
Output Coordinate	32767X32767				
Communication Mode	USB				
POWER					
Power Requirements					
Overall Power Consumption	200	230	260	400	450
Standby Power Consumption	<0.5W				
SUPPLIED ACCESSORIES					
AC Power Cable/Operating Instructions/Writing Pen/Remote Control/VGA Cable/USB Cable/HDMI Cable					
AMBIENT CONDITIONS					
Operation Temperature	0℃-40℃	0℃-40℃	0℃-40℃	0℃-40℃	0℃-40℃
Operation Humidity	40% - 80% RH	40% - 80% RH	40% - 80% RH	40% - 80% RH	40% - 80% RH
Storage Temperature	-20℃-60℃	-20℃-60℃	-20℃-60℃	-20℃-60℃	-20℃-60℃
Storage Humidity	10% - 80% RH	10% - 80% RH	10% - 80% RH	10% - 80% RH	10% - 80% RH