



Panel size	55 inches
Dimension	1210.51 x 681.22
Display Area	1209.63 x 680.34
Bezel Edge	0.88 mm Bezel to Bezel
Aspect Ratio	16:9
Resolution	1920x1080 Full HD
Brightness	700 nits
Contrast Ratio	1200:1
Dynamic Contrast Ratio	30000
Surface Luminance, White	700
Luminance Variation	90
Response Time	8 ms
Color Temperature	10,000
Color Gamut	72
Half Luminance Angle	45 (H), 45 (V)
Power Consumption	220 W
Response time	8 ms
Surface Treatment	Anti-Glare
View Angle	178 (H), 178 (V)
Working Temperature	0° c to 50° c / 20%~80%
Videowall Controller	CALKiN 8254P Built-in Each Screen
Split Screen	Support Picture in Picture (PIP/POP)

Port (INPUT)	1x Display Port, 5x HDMI 1x RS232 (RJ45), 1x AV in, 1x VGA in
Port (OUTPUT)	1x Display Port x1 (Loop), 1x DVI 2x HDMI, 1x VGA, 1x RS232 (RJ45) 1x AV out, 1x USB out

#### FEATURE

- Ultra Narrow Bezel (Black Top Chassis)
- RoHS Compliance (Pb-free)
- SVA (Super Vertical Align) mode
- High Tni (85c) Liquid Crystal
- High Speed Response
- High Contrast Ratio, High Aperture Ratio with The Wide Color Gamut
- Wide Viewing Angle ( $\pm 178^\circ$ )
- Landscape / Portrait type compatible
- LVDS (Low Voltage Differential Signaling) Interface (2 pixel/clock)
- DE (Data Enable) mode
- Direct LED (Light Emitting Diode) Backlight, 24/7 Run-time Support
- Low Power Consumption