



## KT-LS46SMKX

## 46" Videowall Display

The KT-LS46SMKX SNB display represents the cutting edge of direct-view LCD technology. It combines high resolution, Super Narrow Bezel and internal videowall processing in a large format displays, for a wide range of videowall applications.

### Key Features

- **Superior Resolution**  
Full-HD 1920x1080
- **Ultra-Wide Viewing Angle**  
178 degree viewing angle
- **Prolonged Life**  
50,000 hours to half life of the backlight
- **Durable and Professional Design**  
4.6 mm bezel  
Self aligning  
Easy to install and maintain  
Durable all metal construction

## 46" Videowall Display

### LCD PANEL

Brightness	450/700 cd/m <sup>2</sup>
Contrast Ratio	4000:1
Viewing Angle	H:178° / V:178°
Response Time	8 ms (GTG)
Supported Colors	16.7M colors
Resolution	1920 x 1080 (16:9)
Display Frame Rate	60 Hz

### SIGNAL COMPATIBILITY / CONNECTIVITY

Horizontal / Vertical Frequency	30 ~ 80 KHz / 56 ~ 75 Hz
Input Resolution	1920 x 1080 @ 60 Hz (Analog) 1920 x 1080 @ 60 Hz (Digital)

Connector

### MECHANICAL

Dimensions w/o Stand (WxHxD)	1050.4 x 603.6 x 26.1 mm
Weight w/o Stand	Net: 26 kg
Wall / Arm Mount Type	200 mm x 400 mm VESA
Fanless Design	Yes

### OSD FUNCTIONS

OSD Control	RS232C, Push Button, IR Remote Controller
OSD Language	English, Chinese
Multimedia	<b>Internal videowall processor up to 16x16</b>
Source Auto Detect	Yes
OSD Key Lock	Yes

### ELECTRICAL

Power Supply	AC 100V ~ 240V (50/60 Hz)
Normal Operation	≤ 300 W (Max.)
Stand By	≤ 1 W

### ENVIRONMENTAL

Operating Temperature	0 °C ~ 35 °C, 85% RH
Storage Temperature	-20 °C ~ 60 °C, 85% RH

### INTERFACE

All inputs are looping

DVI - 1

VGA - 1

Y/C - 1

CVBS - 1

Component - 1

RS232 - 1



\* Optical specifications without glass.  
\*\* Weight and dimensions are approximate. Specifications and design are subject to change without notice. This product may be subject to export control regulations.