



ANGUSTOS  
Next Generation Video Wall Display  
S46B35SK

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## Not just a typical display

Angustos LCD video wall displays ensure an impressive content illustration effect for multiple business applications. Smart design with dust-proof material and durable components ensure 24/7 operation.

Ultra-wide viewing angle provides exceptional display effect not just for offices, but also retail business uses of the product.



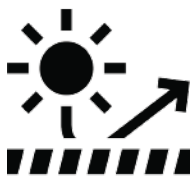
### Signal Interface



### DP - 4K version



### Glare Reflective

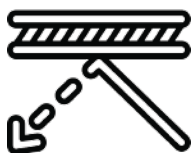


Special coating on the screen surface effectively reduces color distortion when using indoor with bright surrounding light.

Color active matrix PURA-CLEAR IPS™ technology Module using amorphous silicon layer (Super Thin Film Transistors) as active switching devices.

The PURA-CLEAR IPS™ technology panel used for this module is adapted for a low reflection and higher color illustration.

### Dust-proof with IP5X



IP5X certification provides a completely dust-free screen and can illustrate contents in endless working hours. Suitable for Store and Shopping Mall or public spaces without the need for additional dust-resistant molding.

ADS Technology is applied for high display quality after long exposure in bright and dusty environments.

### Exceptional with 68,000 hours MTPF



Stunning performance with 68,000 hours MTPF allows a visual display 24/7 with extremely high response time (8 ms) in a long period of time.

The mounting option also provides a good support platform and easy to maintain surface for technicians when troubleshooting.

\*The life time is determined as the time which luminance of LED is 50% compared to the initial value at the typical LED current on condition of continuous operating in LCM state at 25±2 °C





## FEATURES

### 178° WIDE ANGLE VIEW

High contrast screen with WAPA™ (Wide Angle Pixel Application) features, Angustos Video Wall LCD series offer a wide view range for a wider application.



### THIN BEZEL AND THIN PROFILE

Impress viewer with ultra razor thin bezel to bezel, capture attention and illustrated stunning content. The slender design significantly reduces operational and installation space.



### BUILT-IN DAISY CHAIN VIDEO WALL PROCESSOR

Intelligent Control software control and configure multiple LCD displays through an RS232 or RJ45 connection (Regardless of the monitor's location ) to make the wall easier to set up and the status of all networked displays.

Through the display's built-in splicing function, it can support upto maximum of 15 x 15 (total 225 screens) to display the complete picture perfectly with or without external connection to Video Wall Processor unit.



### 4K UHD Video Wall\*

With industry-leading daisy chain technology, ANGUSTOS super narrow bezel displays are designed to display a stunning 4K UHD images and video.

The content is spread across a 2x2 video wall installation, allowing customer to conveniently create and enrich 4K video message \*.

\* Available on selected model

## SPECIFICATIONS

Panel	Display Size	46 inch
	Panel	PURA-CLEAR IPS™ technology
	Resolution	1920x1080
	Bezel to Bezel	3.45mm
	Active area(HxW mm)	1018.08x572.67
	Aspect Ratio	16:9
	Brightness (cd/m²)	500
	Colour	16.7M
	Viewing Angle	178°
	Contrast Ratio / Dynamic CR	4000:1 / 500,000:1
	Backlight Life	68000 hours
	Surface Treatment	Haze 25%
	Hardness	3H - Polarizer
	Color Gamut	72% . Gamma Scale 2.2
	Pixel Pitch (µm)	210 (H) x RGB x 630(V)
Frequency (max)	DCLK (f <sub>CLK</sub> )	83 MHz
	Horizontal (f <sub>H</sub> )	72.3 KHz
	Total (f <sub>V</sub> )	63 Hz
AV input / output	Video	HDMI 1.4 In, HDMI 2.0 In, DVI In, DVI Out, VGA, (Optional : Display Port,OPS)
	Audio	Audio in, Audio out
	USB	USB 2.0 for Firmware
	Communication	RS232 input, RS232 output, LAN, IR
Power	Power Consumpt	Typical : 90 - 140W / Max : 160W / DPM-Off : 0.5W / BTU : 375-409 BTU/H
	Input Voltage	100V~240V(50/60Hz)
Mechanical	Unit size (LxWxH mm)	1024x578x123
	Net weight (kg)	20.7
	Gross weight (kg)	26
Environmental	Working Temperature	0-50°
	Operating Humidity	10-90%
	Working Pressure	800-1114 hpa (Altitude:0-2000m)
Accessories	Included	Remote control, Power Cable, User Manual

\*Information maybe changed without notice

## APPLICATION



SHOPPING - RETAIL



BUSINESS - CONFERENCE - HOSPITALITY



CONTROL CENTER