

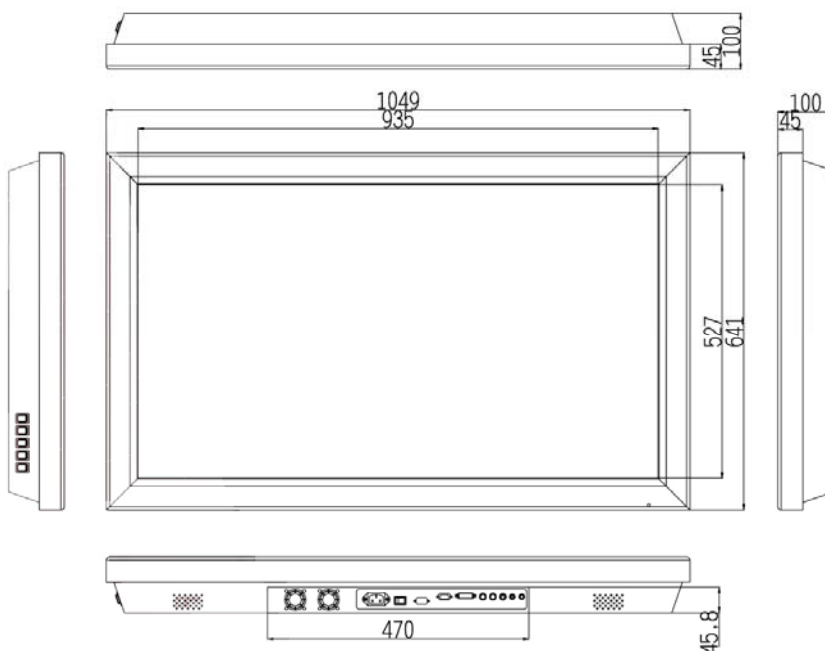


## Specifications

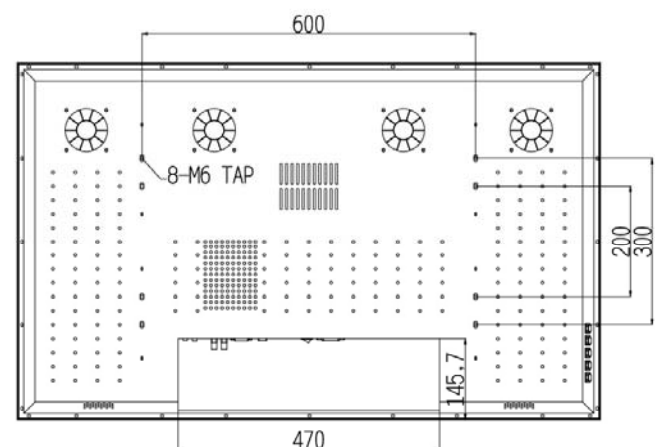
Panel Spec.	Model Name	WCHSD4200L2	
	Viewable Size Image	42"(16:9)"	
	Active Display Area (mm)	930.25 (H) x 523.01 (V)	
	Pixel Pitch(mm)	0.4845 (H) x 0.4845 (V)	
	Number of Pixels	1920x1080(WUXGA)	
	Contrast Ratio	1000:1 (typ.)	
	Display Colors	16.7M (8bits/color)	
	Brightness(cd/m <sup>2</sup> )	500 (typ.)	
	Viewing Angle(CR>=10)	-89~89 (H); -89~89 (V)	
	Response Time	5ms	
I/O	SDI input	1 x via BNC Connector	
	SDI Loop output	1 x via BNC Connector	
	VGA input	1 x 15 pin D-sub	
	DVI input	1 x DVI-D,Single-Link	
	S-Video input	1 x via 4 pin Mini-DIN	
	Composite input	1 x via RCA Connector	
SD-SDI(Standard-Definition-SDI)		NTSC:480i /59	PAL :576i/50
HD-SDI (High-definition-SDI)		720p/50,720p/60	1080i/50,1080i/60
PC Video Modes		VGA~WUXGA	
Video Modes		NTSC/PAL(auto-detected)	
Distance of signal transmission		SD-SDI: 300M	HD-SDI: 100M
Signal Processing		8/10 bit	
Power input		12VDC	
Scaling		1:1 / Fill / Aspect	
Picture in Picture		Position/Size/Swap Setting	
Picture by Picture		Side by Side split screen display	



**Remarks:** WCHSD4200L2 series= VGA input only  
WCHSD4200L2AV series= VGA+Video Input



## MECHANICAL DRAWING



UNIT:mm