

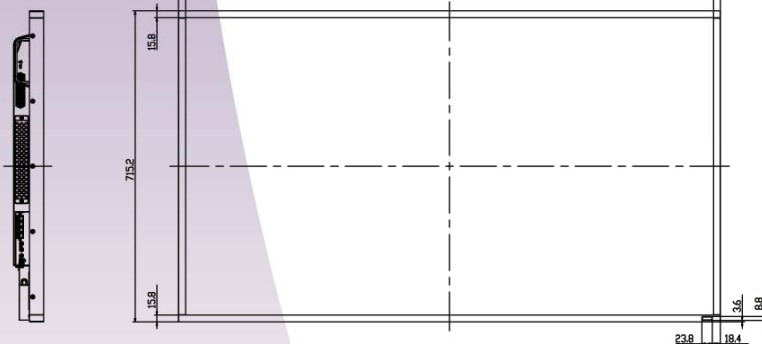
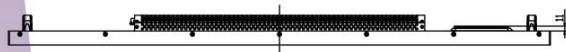


Specifications

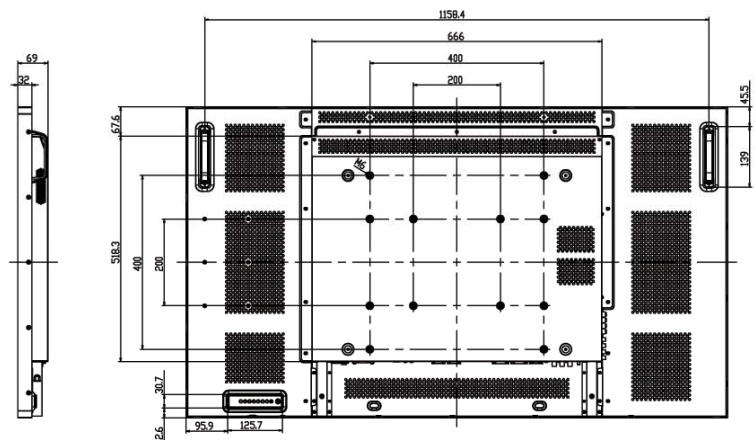
Model Name	WCHW5500L2
Viewable Size image	54.6" (16:9)
Active Display Area (mm)	1209.6 (H) x 680.4 (V)
Pixel Pitch(mm)	0.21 (H) x 0.63 (W)
Number of Pixels	1920x1080
Contrast Ratio	4000:1 (typ.)
Display Colors	1073.7M 10bit (8bit+FRC)
Brightness(cd/m)	450(typ.)
Viewing Angle(CR>=10)	-89~89(H); -89~89(V)
Synchronization Range Horizontal/Vertical	31.5~91.1KHz / 50~85Hz
Recommended Resolution	1920x1080@ 60Hz
Input Signal	VGA (D-sub)
	DVI-D
	HDMI
	Display Port
	Component (BNC)
	Audio
	RJ-45 (For Remote Control)
	RS232 (For Remote Control)



Output Signal	VGA / DVI out (D-sub 29)
	Audio
	RS232 (For Remote Control)
Internal Speaker	10W + 10W
Power Source	AC100~240V, Universal, 10%
Optional Touch Screen	No
Operating Temperature	5~40degC
Operating Humidity	20~80% (without condensation)
Dimension	1244.4(W) x 715.2(H) x 69(D)mm
VESA compatible arm mounting	200 x 200 mm/ 400 x 200mm



MECHANICAL DRAWING

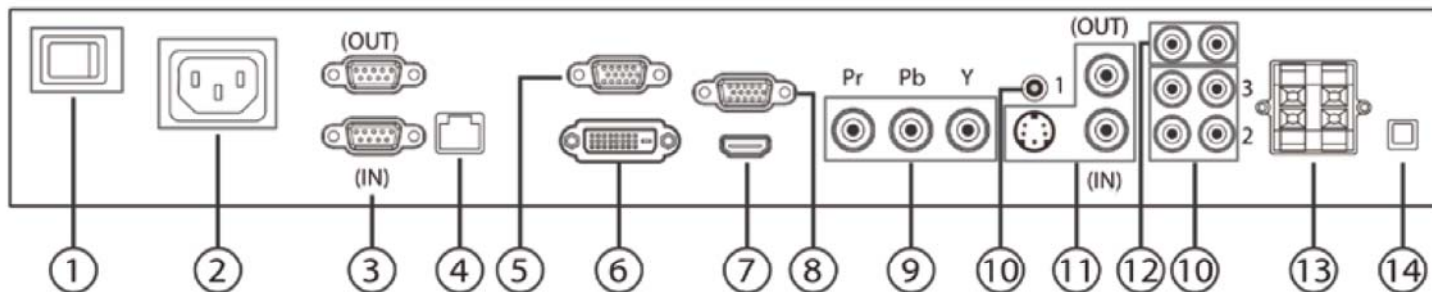


*Note: this is a simplified drawing and some components are not marked in detail. Please contact our sales representative if you need further product information.



i-Tech Company LLC

TOLL FREE: (888) 483-2418 • EMAIL: info@itechlcd.com • WEB: www.iTechLCD.com



① MAIN POWER SWITCH

Press to switch the main power on/off.

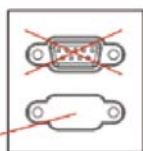
② AC IN

Connect the supplied power cord to the wall outlet.

③ RS232C (OUT/IN) / Optional Touch (RS232/USB)

RS232C network input/output connection for the use of loop-through function.

With optional touch function, the RS232 (OUT/IN) port will be replaced by touch connector (RS232/USB)



Touch connector (RS232/USB)

④ RJ-45

LAN control function for the use of remote control signal from control center.

⑤ VGA OUT (D-Sub)

Output the VGA signal from the VGA IN (D-Sub).

⑥ DVI-D IN

Connect the DVI-D output of a PC, or the HDMI output of an AV device by using a DVI-HDMI cable.

⑦ HDMI IN

Connect the HDMI output of an AV device, or the DVI-D output of a PC by using a DVI-HDMI cable.

⑧ VGA IN (D-Sub)

Connect the computer VGA output.

⑨ COMPONENT IN (BNC)

Connect the component YPbPr output from external AV device.

⑩ AUDIO IN 1, 2, 3

Connect audio input from external AV device.

- **AUDIO IN 1:** 3.5mm stereo phone jack
- **AUDIO IN 2, 3:** RCA phone jack

⑪ VIDEO IN/OUT

- **S-VIDEO IN (Mini DIN 4 pin):** Connect the S-VIDEO (Y/C separate signal) input.
- **VIDEO IN (BNC):** Connect the composite video signal input.
- **VIDEO OUT (BNC):** Connect the composite video signal output from VIDEO IN (BNC).

⑫ AUDIO OUT R/L (RCA)

Connect the audio signal output from AUDIO IN 1, 2, or 3 jack to an external AV device.

⑬ SPEAKERS OUT R/L

Connect the audio output to external speakers.

⑭ SPEAKER SWITCH

Press to switch the internal speaker on/off.