

# HDW215\_001L

21.5 Inch, 1920xRGBx1080, 16.7M Colors,

IPS screen, Capacitive Touch





Note: The physical picture is a left and right flip picture.

### Display

Item	Parameter	Description	
Color	16.7M (16777216) colors	24 bit color 8R8G8B	
Panel Type	IPS	IPS TFT LCM ,wide viewing angle	
Viewing Angle	85/85/85/85 (L/R/U/D)	Best View: symmetrical	
Active Area (A.A.)	476.06 mm(W)*267.88 mm(H)	1920*1080	
View Area (V.A.)	477.24 mm(W)*268.71mm(H)	1920*1080	
Resolution	1920*1080	Support 0°/90°/180°/270°rotated display	
Backlight	LED	≥20000H (Continuous working with maximum brightness, time of brightness halves)	
Brightness	200nit	-	

Note:You can use dynamic screen saver wallpapers to avoid afterimages caused by fixed page display for a long time.

## Voltage & Current

Item	Description		
Power Voltage	15-36V, typical value 24V		
	1450mA	VCC=15V (Minimum starting voltage)	
Operation Current	900mA	VCC=24V (Standard supply voltage)	
	630mA	VCC=36V (highest voltage)	
Recommended power supply: 24V 1.5A DC			

# Reliability Test

Item	Conditions	Min	Тур	Max	Unit
Working Temperature	60%RH at 24V voltage	0	25	50	$^{\circ}$
Storage Temperature	· O.	-20	25	60	°C
Working Humidity	25℃	10%	60%	90%	RH
ESD	Contact discharge: ±6KV; Air discharge: ±8KV (GB/T 17626.2 B level and above)				
RE	CLASS B				

#### Interface

Item	Description	
Socket	Power interface, HDMI interface	
USB Interface	Yes	

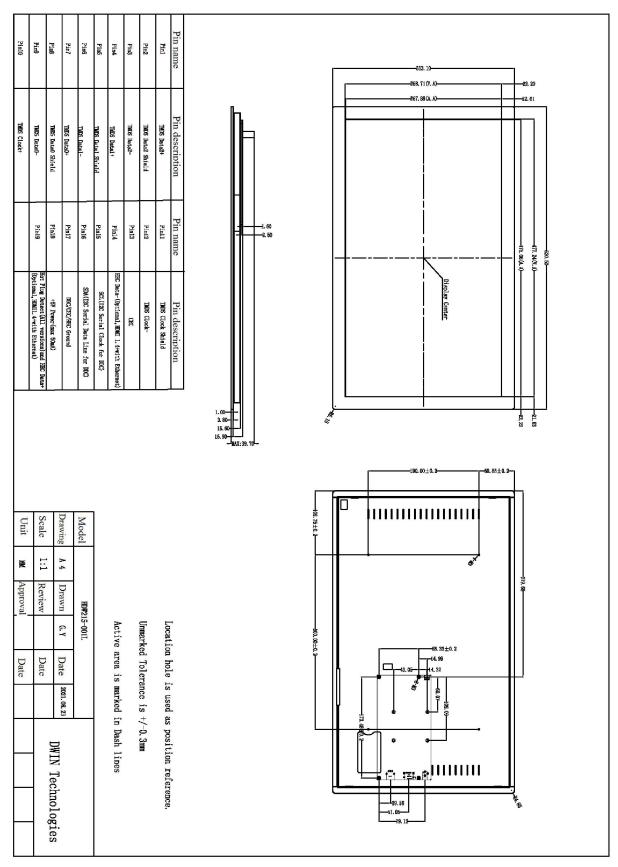
## Peripheral

Peripheral Capacitive touch panel

# Packing Capacity & Dimension

Dimension				
Dimension	520.5(W)*313.1(H)*39.7(T)mm			
Net Weight	4200g			
Packing Capacity				
Model	Size	Layer	Quantity/Layer	Quantity(Pcs)
Carton1:	610mm(L)*390mm(W)*100mm(H)	1	1	1

Disclaimer: The product design is subject to alternation and improvement without prior notice.





#### **Record of Revision**

Ver	Revise Date	Content	Editor
00	2022-12-14	First Edition	Kaya
01	2024-02-21	EMC hardware upgrade, natural consumption of inventory	YML

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