

HDW097_001L

**9.7-inch, 1024*768, 65K colors,
RTP, LVDS multimedia display**



1 Display parameters

Properties	Parameters	Description
Color	65K(65536)colors	16 bit color 5R6G5B
Viewing angle	70/70/50/70 (L/R/U/D)	-
Active area (A.A.)	196.6mm (W) ×147.5mm (H)	1024 × 768
Resolution	1024 × 768	Support 0°/90°/180°/270°rotated display
Backlight	LED	-
Brightness	300nit	64 grade brightness adjustment

Note: Long time display of high contrast still image over 30 minutes may lead to display residual shadow, please use screen saver to avoid this problem.

2 Voltage & current

Item	Conditions	Min	Typical	Max	Unit
Power voltage	-	3.6	5.0	6.0	V
Operating Current	VCC = +5V, Backlight on	-	760	-	mA
	VCC = +5V, Backlight off	-	140	-	mA

Recommended power supply: 5V 1A DC

3 Reliability test

Item	Conditions	Min	Typical	Max	Unit
Operating temperature	60%RH at 5V voltage	-20	25	70	°C
Storage temperature	-	-30	25	85	°C
Operating humidity	25°C	10%	60%	90%	RH

4 Interface parameters

Properties	Conditions	Min	Typical	Max	Unit
Interface cable	LVDS(VDD=+5.0V)				

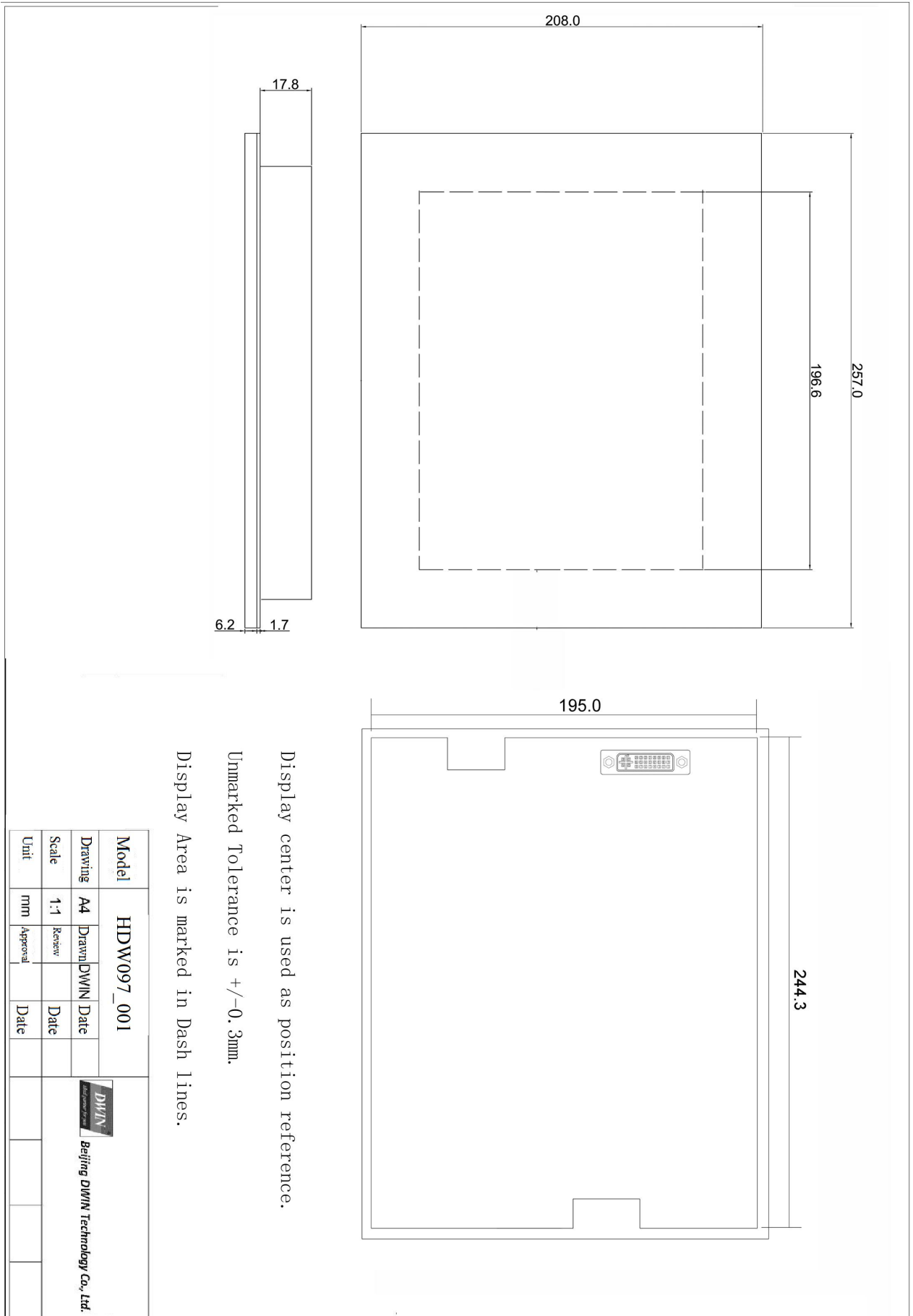
5 Peripheral

Peripheral	Resistive touchscreen
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6 Packaging & dimensions

Form factor	257.0mm(l)×208.0mm(w)×24.0(h)	
Net weight	785g	
Packaging Standards		
Model	Dimensions	Quantity(Pcs)
Carton3	320mm(L)×270mm(W)×80mm (H)	2
Carton4	450mm(L)×350mm(W)×300mm(H)	10
Carton5	600mm(L)×450mm(W)×300mm(H)	16

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





7 Revision records

Version	Revise date	Content	Editor
00	2016-10-10	First Edition	-

Please contact us if you have any questions about the use of this document or our products, or if you would like to know the latest information about our products.

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Thank you all for continuous support of DWIN, and your approval is the driving force of our progress!