



# HannStar General Display TFT Specifications

Size	Part No.	Resolution	Interface	Outline Dimention			Active Area		Operation Tem	Back Light	Brightness (nit)	Contrast	View Angle				T/P	Display Color	Pin No
		unit:dot		W	H	D	W	H					Up	Down	Left	Right			
4.3"	HSD043I9W1-A00	480RGB(H)X272(V)	TTL	105.50	67.20	2.90	95.040	53.856	-30℃~+80℃	LED	500	600	60	70	75	75			40
4.3"	HSD043I9W1-A-R0	480RGB(H)X272(V)	TTL	105.50	67.20	4.05	95.040	53.856	-30℃~+80℃	LED	400	600	60	70	75	75	yes		40
5.0"	HSD050IDW1-A	800RGB(H)X480(V)	TTL	118.50	77.55	3.40	108.000	64.800	-30℃~+80℃	LED	400	600	60	70	75	75			40
5.0"	HSD050IDW1-A00-0299	800RGB(H)X480(V)	TTL	118.50	77.55	1.43	108.000	64.800	-30℃~+80℃	LED	X	X	60	70	75	75			
5.0"	HSD050IDW1-A-R0	800RGB(H)X480(V)	TTL	118.50	77.55	4.40	108.000	64.800	-30℃~+80℃	LED	320	600	60	70	75	75	yes		40
6.2"	HSD062IDW1-A00	800RGB(H)X480(V)	TTL	155.20	88.20	5.00	137.520	77.232	-20℃~+70℃	LED	320	400	75	75	70	70			60
9.3"	HSD070I651-FXX-0299	480RGB(H)X234(V)	TTL						-20℃~+70℃	LED	X	500	65	65	70	70			
7.0"	HSD070I651-F	480RGB(H)X234(V)	TTL	164.90	100.00	5.70	154.080	86.580	-20℃~+70℃	LED	200	500	65	65	70	70			26
7.0"	HSD070IDW1-A20-0299	800RGB(H)X480(V)	TTL						-20℃~+70℃	LED	X	500	50	60	70	70			
7.0"	HSD070IDW1-A20	800RGB(H)X480(V)	TTL	165.00	104.00	5.10	153.600	86.640	-20℃~+70℃	LED	200	500	50	60	70	70			60
7.0"	HSD070IDW1-D00	800RGB(H)X480(V)	TTL	164.90	100.00	5.70	153.600	86.640	-30℃~+80℃	LED	350	500	60	70	75	75			60
7.0"	HSD070IDW1-E00	800RGB(H)X480(V)	TTL	164.90	100.00	5.70	153.600	86.640	-30℃~+80℃	LED	450	500	60	70	75	75			60
7.0"	HSD070PFW1-A00-R00	1024RGB(H)X600(V)	LVDS	164.05	100.86	2.35/4.20	153.600	90.000	-40℃~+85℃	LED	300	800	80	70	80	80			31
7.0"	HSD070PFW1-A00-R01	1024RGB(H)X600(V)	LVDS	164.05	100.86	2.35/4.20	153.600	90.000	-40℃~+85℃	LED	300	800	80	70	80	80			31
7.0"	HSD070PWW1-A	1280RGB(H)X800(V)	LVDS	161.20	105.50	2.35/4.20	150.720	94.200	-20℃~+60℃	LED	400	600	89	89	89	89			30
8.0"	HSD080IDW1-A00	800RGB(H)X480(V)	TTL	192.80	116.90	6.40	176.640	99.360	-30℃~+80℃	LED	200	500	60	70	75	75			60
8.0"	HSD080IDW1-C00	800RGB(H)X480(V)	TTL	192.80	116.90	6.40	176.640	99.360	-30℃~+80℃	LED	200	500	60	70	75	75			60
8.9"	HSD089IFW1-A00	1024RGB(H)X600(V)	LVDS	213.36	129.55	5.15	195.072	113.400	-20℃~+70℃	LED	180	220	50	60	70	70			40
8.9"	HSD089IFW1-B00	1024RGB(H)X600(V)	LVDS	213.36	129.55	5.15	195.072	113.400	-20℃~+70℃	LED	180	220	50	60	70	70			30
9.0"	HSD090IDW1-A00-0299																		
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10.0"	HSD100IXN1-A	1024RGB(H)X768(V)	TTL	215.50	166.50	5.00	202.752	152.064	-20℃~+60℃	LED	200	500	60	70	75	75			30
10.0"	HSD100PXN1-A00-C10	1024RGB(H)X768(V)	TTL	215.50	166.50	5.00	202.752	152.064	-20℃~+60℃	LED	200	500	60	70	75	75	yes		
10.0"	HSD100IFW1-A00-04	1024RGB(H)X600(V)	LVDS	235.00	145.80	5.50	220.416	129.150	-30℃~+80℃	LED	220	500	80	80	80	80		262K	30
10.1"	HSD100IFW1-D	1024RGB(H)X600(V)	LVDS	235.00	145.80	4.70	220.420	129.150	-20℃~+60℃	LED	220	500	50	60	70	70		262K	30
10.1"	HSD100IFW3-A	1024RGB(H)X600(V)	LVDS	234.60	155.80	3.27	220.420	129.150	-20℃~+60℃	LED	200	500	50	60	70	70		262K	30
10.1"	HSD101PFW1-A	1024RGB(H)X576(V)	LVDS	235.00	143.00	4.90	222.720	125.280	-20℃~+60℃	LED	200	500	50	60	70	70		262K	40
10.1"	HSD101PFW2-A	1024RGB(H)X600(V)	LVDS	235.00	143.00	4.90													
10.1"	HSD101PFW3-D00-C	1024RGB(H)X600(V)	LVDS																
10.1"	HSD101PWW1-A00	1280 RGB (H) x 800(V)	LVDS	229.46	149.20	5.00	216.960	135.600	-20℃~+60℃	LED	350	600	89	89	89	89		262K	40
12.1"	HSD121PHW1-A	1366RGB(H)X768(V)	LVDS	279.00	167.20	4.80	268.010	150.680	-20℃~+60℃	LED	200	500	15	35	45	45		262K	40