

# TFT LCD Matrix for Volume

Date; 10/12/09

size	resolution	maker	part number	outline dimension [mm]	interface	power	colors	brightness [cd/m2]	viewing cone [L,R,U,D]	backlight	LED conv	touch	comment
2.0"	220 x 176	Tovis	NM200CNAA	45.7x42.4x1.9	8bit CPU IF	2.8V	262K	230	40,40,65,20	4 LED	not included	na	
2.2"	240 x 320	Tovis	NM220DN5	40.2x56.5x1.9	16bit CPU,RGB	2.8V	262K	230	80,80,80,80	3 LED	not included	na	VA
3.5"	320 x 240	CMO(Chi Hsir)	LQ035NC111	76.9x63.9x3.3	24bit,Serial RGB,CCIR 656/601	3.3V	16M	250	60,60,50,55	6 LED	not included	na	with TP(LQ035NC211)
3.45"	320 x 240	CMO(Chi Hsir)	LQ0345NC9603	76.9x63.9x4.0	24bit,Serial RGB,CCIR 656/601	3.3V	16M	350	60,60,50,55	6 LED	not included	4W R	w/o TSP(LQ0345NC9003)
4.3"	480 x 272	CMO(Chi Hsir)	LR430RC9001	105.5x67.2x2.9	TTL 8bit	3.3V	16M	450	70,70,55,70	10 LED	not included	na	with TP(LR4309601)
5.0"	800 x 480	CMO(Chi Hsir)	LW500AC9004	118.5x77.55x3.4	TTL 8bit	3.3V	16M	450	70,70,60,70	2Px7S LED	not included	na	with TP(LW500AC9601)
5.7"	320 x 240	CMO(Chi Hsir)	LQ057AC111	126x101.55x5.7	TTL 6bit	3.3V&more	262K	350	65,65,50,55	3PX7S LED	not included	na	with TP(LQ057AC213)
5.7"	640 x 480	CMO(Chi Hsir)	LV057JC111	125x98.8x5.64	TTL 6bit	3.3V&more	262K	350	60,60,60,45	3PX7S LED	not included	na	with TP(LV057JC211)
7.0"	800 x 480	CMO(Chi Hsir)	LW700AT9309	165x104.44x5.2	TTL 6bit	3.3V	262K	350	70,70,60,70	8Px3S LED	not included	na	with TP(LW700AT9901)
8.0"	800 x 480	CMO(Chi Hsir)	LW800AT9001	192.8x119.4x5.5	TTL 6bit	3.3V&more	262K	300	65,65,50,65	9PX3S LED	not included	na	gamma,Vcom,Avdd,Vgh,Vgl

\* parts in RED are new

