

# TFT Displays





## TFT Displays

	CLAA057VA01CW	CLAA057VA01CT	CLAA070LC0ECW	CLAA070LC0ECT
Size [inch]	5.7"	5.7"	7.0"	7.0"
Resolution [pixel]	640 x 480	640 x 480	800 x 480	800 x 480
Brightness [cd/m <sup>2</sup> ]	220	180	310	250
Contrast	300:1	300:1	400:1	400:1
Interface	TTL	TTL	LVDS	LVDS
Outline dimensions [mm]	127.0 x 100.0 x 6.6	127.0 x 100.0 x 7.85	165.0 x 104.0 x 5.0	165.0 x 104.0 x 6.0
Viewing angle ↑↓↔	50 / 50 / 70 / 70	50 / 50 / 70 / 70	55 / 55 / 70 / 70	55 / 55 / 70 / 70
Operating temperature	-30°C...+85°C	-30°C...+85°C	-30°C...+85°C	-30°C...+85°C
Remarks	LED backlight	LED backlight, touch panel (4 wire resistive)	LED backlight	LED backlight, touch panel (4 wire resistive)
Item no.	CP01001	CP01002	CP01003	CP01004

	CLAA070LC03CW	CLAA070LC0ACW	CLAA070LC0JCT	CLAA070NA01CT
Size [inch]	7.0"	7.0"	7.0"	7.0"
Resolution [pixel]	800 x 480	800 x 480	800 x 480	1024 X 600
Brightness [cd/m <sup>2</sup> ]	280	220	250	250
Contrast	400:1	400:1	400:1	400:1
Interface	TTL	TTL	TTL	LVDS
Outline dimensions [mm]	165.0 x 104.0 x 5.5	165.0 x 104.0 x 5.0	165.0 x 104.0 x 6.0	165.0 x 102.0 x 6.0
Viewing angle ↑↓↔	55 / 55 / 70 / 70	55 / 55 / 70 / 70	55 / 55 / 70 / 70	55 / 55 / 70 / 70
Operating temperature	-30°C...+85°C	-30°C...+85°C	-30°C...+85°C	-30°C...+85°C
Remarks	CCFL backlight	LED backlight	LED backlight, touch panel (4 wire resistive)	LED backlight, touch panel (4 wire resistive)
Item no.	CP01007	CP01011	CP01012	CP01005

	CLAA080MB0ACW	CLAA102NA01CW	CLAA102NA0ACW
Size [inch]	8.0"	10.2"	10.2"
Resolution [pixel]	800 x 600	1024 x 600	1024 x 600
Brightness [cd/m <sup>2</sup> ]	250	400	220
Contrast	500:1	400:1	400:1
Interface	TTL	LVDS	LVDS
Outline dimensions [mm]	183.0 x 141.0 x 6.3	235.0 x 145.8 x 5.9 / 7.0	235.0 x 145.8 x 5.5
Viewing angle ↑↓↔	60 / 60 / 70 / 70	55 / 55 / 70 / 70	55 / 55 / 70 / 70
Operating temperature	-30°C...+70°C	-30°C...+85°C	-30°C...+70°C
Remarks	LED backlight	CCFL backlight	LED backlight, touch panel (4 wire resistive)
Item no.	CP01008	CP01009	CP01010

### Value-Added-Solutions:

BT47009	BT47xxx (coming soon)	FL71132	FL71131	XXXXX (coming soon)
CP01001 (5.7" VGA) incl. mounting-bezel	5.7" VGA compatible to Sharp/Kyocera	Adapter-PCB CPT -> Sharp/Kyocera	Adapter-PCB CPT -> Kyocera Slim-Line	USB-solutions: without external power-supply



Our accessories are tested and tuned to work together perfectly.

We guarantee that the accessory is meeting the display requirements. A kit usually contains the control board, the programming, all necessary cables, the OSD and the inverter. It supports plug & play functionality. Other inverters and driving kits with Video and/or DVI functionality are available upon request.