

2.3 PINOUT AND SIGNAL DESCRIPTIONS - The pinout and signal descriptions of the module shall be as shown below.

CN1 LCD INTERFACE		
PIN NUMBER	SIGNAL	DESCRIPTION
1	D7	Display data
2	D6	Display data
3	D5	Display data
4	D4	Display data
5	VSS	GND (0V)
6	D3	Display data
7	D2	Display data
8	D1	Display data
9	D0	Display data
10	VDD	Power supply for logic
11	VDD	Power supply for logic
12	CP	Data shift clock
13	VDD	Power supply for logic
14	LOAD	Data latch signal
15	GND	GND (0V)
16	DISPON	Display control signal (H:on/L:off)
17	VSS	GND (0V)
18	VCON	Power supply for LCD driving (whiter at lower voltages)
19	VSS	GND (0V)
20	FRM	Frame initialize signal
CN2 CCFT INTERFACE		
PIN NUMBER	SIGNAL	DESCRIPTION
1	HIGH	Power supply for cold cathode tube (high voltage)
2	N.C.	No connect
3	GND	Power supply for cold cathode tube (ground)
TTP INTERFACE		
PIN NUMBER	SIGNAL	DESCRIPTION
1	X2	
2	Y1	
3	X1	
4	Y2	