



K2 Terminal	
No	Pin Name
1	TMDS_D2+
2	TMDS_D2 Shield
3	TMDS_D2-
4	TMDS_D1+
5	TMDS_D1 Shield
6	TMDS_D1-
7	TMDS_D0+
8	TMDS_D0 Shield
9	TMDS_D0-
10	TMDS_Clock+
11	TMDS_Clock Shield
12	TMDS_Clock-
13	NC
14	NC
15	SCL_HDMI
16	SDA_HDMI
17	GND
18	+5V_Power
19	Hot_Plug_Detect

K1 Terminal	
No	Pin Name
1	VDD
2	VDD
3	NC
4	NC
5	VSS
6	VSS

K3 Terminal	
No	Pin Name
1	GND
2	5.0V
3	GND
4	D+
5	D-
6	NC
7	NC
8	NC
9	NC
10	NC

- Note:
- *1. LCD Display Type: TFT.Transmissive
 - *2. Pixel Arrangement: RGB-STRIPE
 - *3. Color Depth : 16.7M Colors
 - *4. Operating Voltage : 11.0~26.0V
 - *5. Backlight: White LED
 - *6. Interface: HDMI
 - *7. Terminal:
 - K1: 6Pin P2.5, JST-S6B-EH or equivalent
 - K2: 19Pin, HDMI A TYPE
 - K3: 2x5pin P2.0 mini IDC header(DF11-10DP-2DS or Equivalent)
 - *8. Touch Panel Type : Capacitive Touch Panel
 - *9. Operating Temperature : -20°C~70°C
 - *10. Storage Temperature : -30°C~80°C
 - *11. Unmarked Tolerance : ≤150,±0.3; >150,±0.5

A	Refine Outline	2020-04-20
Rev/Note		Date
Dwg Title LMT101ENMFWD-ACD Outline Dwg		
Dwg No.	MK-006648a-1-1	Date 2019-06-03
Scale 1/1	Tol.	Unit mm
		Paper Size A3
Approved	Checked	Drawn HeHongLiang

