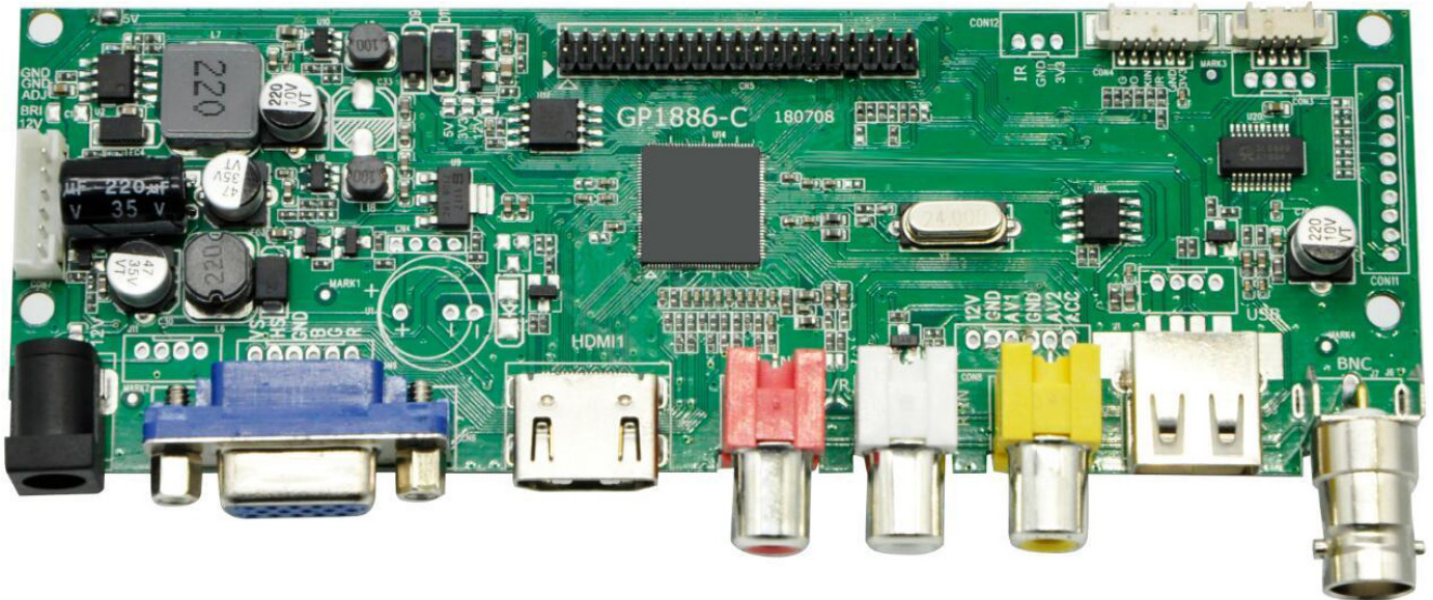




### SPECIFICATIONS

Function Parameters	Product Model	GP1001D1-4AVJD-HD
	Screen Type	TFT-LCD
	Screen size	10 inch (16 : 9)
	Resolution	1024 (RGB) X 600 Pixel
	Screen backlight	LED
	Brightness	300cd/m2
	Active area	222.72 (H) X125.28 (V) [mm]
	Viewing angle	60/50/60/60
	Power supply	DC12V
	Power Consumption	6W
	Signal interface(s)	HDMI/VGA/AV/BNC/USB
	System	PAL&NTSC
	Language Menus	Totally 8 languages, like Chinese/English/Russian/French etc
	Operation Method	Full function remote controller / keys
	Image rotaion	upper/lower/left/right
	Operatiom Temperature	- 20 ~ 70C°
Outline Dimension	253 (L) X 166 (W) X 35 (T) [mm]	



HARDWARE SPECIFICATIONS		
<b>Mainboard</b>	Master drive IC	GP1886-B (TSUMV56RUU-Z1)
<b>Interface</b>	POWER	DC 12V ~ 24V 2.1 DC12V ø2.1 Plug
	HDMI	HDMI2.0 HDMI1.4 HDMI Version 2.0, compatible with HDMI 1.4
	VGA	VGA 15 VGA Female plug, 15 pins
	Video 1	RCA RCA female plug (yellow)
	Video 2	BNC BNC female plug
	Audio	RCA female plug (red, white)
	USB	USB Interface
<b>Function</b>		
	HDMI	Accept signal input: 640 * 480 / 800 * 480 / 1024 * 768 / 1024X600 / 1366X768 / 1280X1024
	VGA	Accept signal input: 640 * 480 / 800 * 480 / 1024 * 768 / 1280X1024 / 1366X768 / 1024X600
	Video 1	NTSC/PAL Automatically identify NTSC / PAL system signal input
	Video 2	CCTV camera signal input
	Audio	Left / right signal input
	USB	Movie /Music / Photo / Text
	Speaker	Built in Speaker(1x2w)
<b>TFT - LCD</b>	7inch-10.1 inch	40Pin FPC LCDS Interface 800*480/1024*600/1024*768 TFT LCD
	7inch-22 inch	6 (6-digital and 8-digital) 8 LVDS Electrical Interface 640*480 / 800*480/1024*768/ 1280X1024/1366X768/1024X600 (HD LCD)



LCD SPECIFICATIONS	
LCD Model	<b>BMG10000H</b>
Active Area	222.72 (H) X125.28 (V) [mm]
Pixels	1024x 600x 3(RGB) H x V
Pixel Pitch	0.2175 (H)X0.2088 (V) [mm]
Electrical	1 channel LVDS Interface
Support Color	262K colors ( RGB 6-bit )
Color	Saturation 45% NTSC
Contrast Ratio	500 (Typ.)
Response Time	8 (Typ.) msec
Input Voltage	+3.3 (Typ.) V
colok	Optimum Viewing Direction 60'colok

**BMG10000H** is a Color Active Matrix Liquid Crystal Display composed of a TFT LCD panel,a driver circuit, and LED backlight system.The screen format is intended to support the 16:9 SD, 1024(H) x600(V) screen and 262k colors (RGB 6-bits datadriver) with LED backlight driving circuit. All input signals are LVDS interface compatible.

### KEYBOARD FUNCTION INTRODUCTION



#### KEY LUTRONDUCTORY

- |                         |
|-------------------------|
| 1. Video switch         |
| 2. Function/volumn down |
| 3. Menu                 |
| 4. Function /Volumn up  |
| 5. Standby / Power      |
| 6. IR window            |

### PRODUCT PROFILE DIMENSIONS AND INSTALLATION DIMENSIONS

