

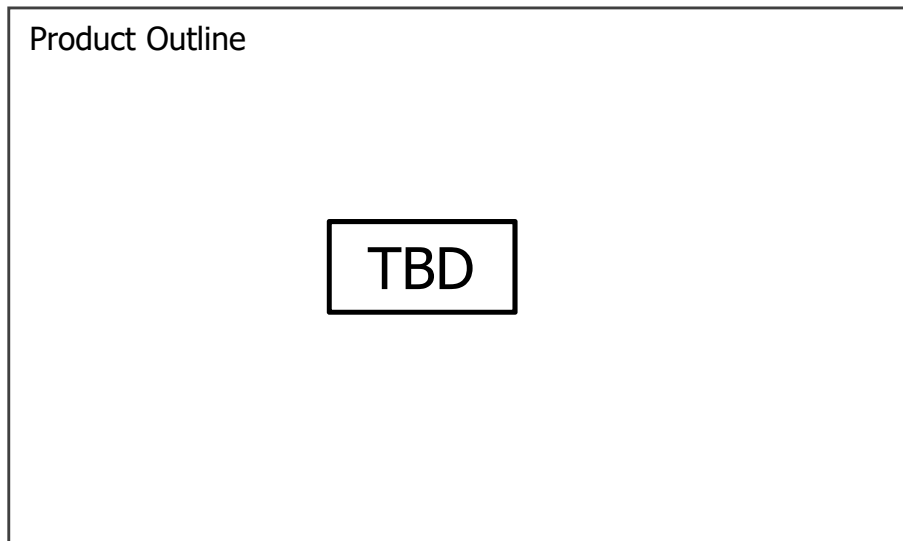
COM104H9M10xxx - 10.4" SVGA + PCAP

TOPPAN

© TOPPAN PRINTING CO.,LTD.

ORTUSTECH

- **10.4-inch, Full-Color, a-Si TFT-LCD**
- **IPS-FFS TFT with Blanview Technology ("Blanview-F")**
- **PCAP Touch Panel Integrated**
* PCAP = Projective Capacitive
- **Sunlight Readable**
- **Low Power Consumption (Less Heating)**
- **High Image Quality**
- **Wide Viewing Angle**
- **Long Lifetime LED Backlight (70K hrs Life)**



Under Development

Part Number	COM104H9M10xxx	
Display Features	10.4" Landscape (4:3)	
Display Technology	IPS-FFS (Normally-Black) Blanview Technology	
Resolution	800 x 600 pixels (96ppi)	
LCD Power Supply	3.3V /12.0V	LCD Module Only
Data Input (# of Colors)	LVDS 6bit (262K) / 8bit (16.7M)	
Color Purity (CF)	50% NTSC	
Brightness (typ.)	[480]cd/m ²	Reference, Design Target
Viewing Angle (U/D/L/R)	[85 / 85 / 85 / 85]	Reference, Design Target
Contrast	[800]	Reference, Design Target
LCD Power Consumption (@ typ. Brightness)	[3.7] Watt * LCD part only	Reference, Design Target
Backlight (Exp. Lifetime)	White LED [6pcs x 3 lines] ([70,000hrs])	Reference, Design Target
Touch Function	Projective Capacitive (PCAP) Specifications : TBD	
Temperature	Op: -20 ~ +70 °C, St: -30 ~ +80 °C	
Status	Under Development; SOP: Please ask Toppan	

Note : Detailed technical information shall be referred to a document of Product Specifications. Please contact Toppan Printing (ortustech@toppan.co.jp) for further product information.

* Under development product : Specifications are subject to change as the development goes on