


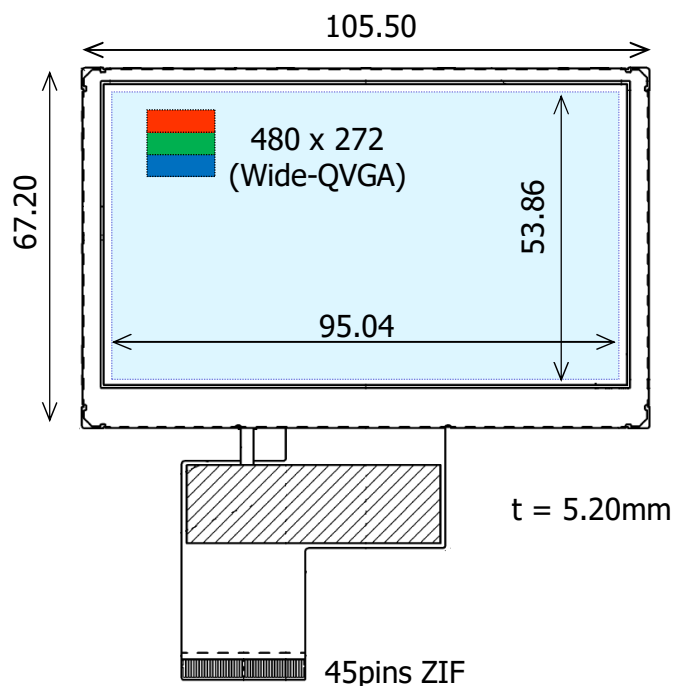
COM43H4N44ULC - 4.3" Wide-QVGA

TOPPAN

© TOPPAN PRINTING CO.,LTD.

ORTUSTECH

- 4.3-inch, Full-Color, a-Si TFT-LCD
-  **Blanview-2 Technology**
(2nd Gen. Blanview)
- **Sunlight Readable**
- **Low Power Consumption (Less Heating)**
- **Wide Viewing Angle**
- **Wide Temperature Range Support**
- **Robust Packaging - Anti-6.8G Vibration**



Part Number	COM43H4N44ULC
Display Size/Features	4.3" Landscape, 16:9 Aspect
Display Technology	VA (Normally-Black) Blanview 2nd. Gen.
Resolution	480 x 272 pixels (128ppi)
Power Supply	3.3V
Data Input	Parallel RGB 24bit
Number of Colors	16.7M
Color Purity (CF)	50% NTSC
Brightness (typ.)	600cd/m ² (@ I _{LED} = 20mA) 1100cd/m ² (@ I _{LED} = 35mA)
Viewing Angle (U/D/L/R)	80 / 80 / 80 / 80
Contrast	800
Power Consumption	LCD 99mW + Backlight 424mW (@ 600cd/m ²)
Backlight (Exp. Lifetime)	White LED, 4pcs x 2 lines (50,000 hrs)
Temperature	Op: -30 ~ +85°C St: -40 ~ +95°C
Vibration Durability	6.8G * w/ Toppan Test Conditions
Status	Series Production

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.