


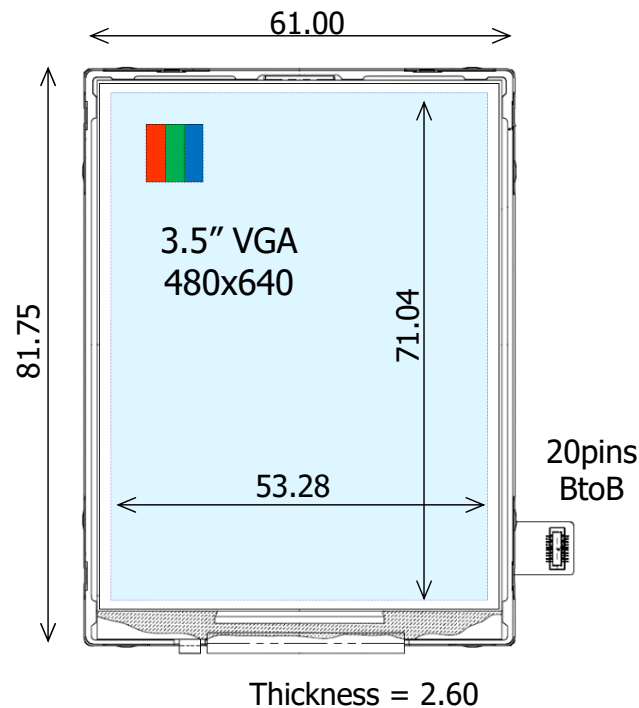
COM35H3N82ULC - 3.5" VGA

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ORTUSTECH

- **3.5-inch, Full-Color, a-Si TFT-LCD**
-  **Blanview-2 Technology**
(2nd Gen. Blanview)
- **Sunlight Readable**
- **Low Power Consumption**
- **Wide Viewing Angle**
- **MIPI Interface**



Part Number	COM35H3N82ULC
Display Size	3.5" Diagonal
Display Features	Portrait, 3:4 Aspect
Display Technology	VA (Normally-Black) Blanview-2
Resolution	480 x 640 pixels (229ppi)
Power Supply	2.8V / 1.8V
Data Input	8bit MIPI 2-Lanes
# of Color	16.7 M
Color Purity (CF)	50% NTSC
Brightness (typ.)	900cd/m ² (@ I _{LED} = 20mA)
Viewing Angle (U/D/L/R)	80 / 80 / 80 / 80
Contrast	900
Power Consumption (@ typ. Brightness)	LCD 76mW + Backlight 348mW
Backlight	White LED x6
Temperature	Op: -20 ~ +70 °C St: -30 ~ +80 °C
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.