


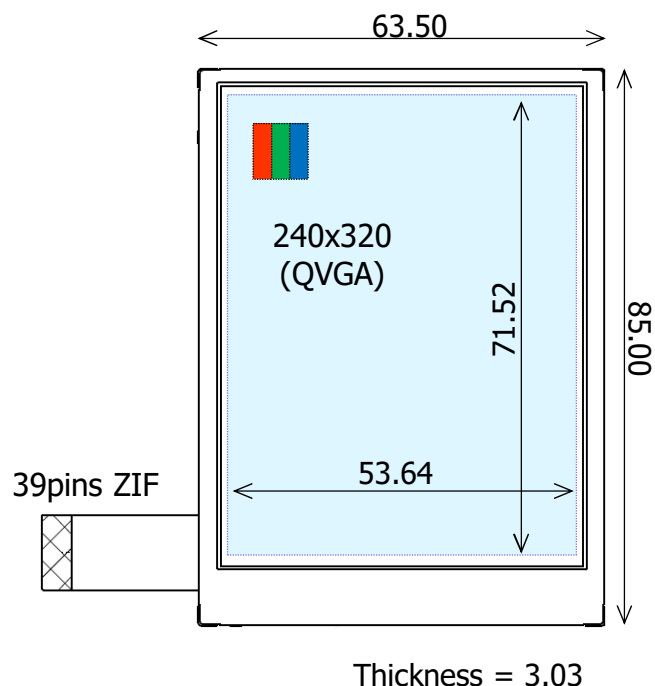
COM35H3P42ULC - 3.5" QVGA

TOPPAN

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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**



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.

Part Number	COM35H3P42ULC
Display Size	3.5" Diagonal
Display Features	Portrait, 3:4 Aspect
Display Technology	VA (Normally-Black) Blanview 2nd. Gen.
Resolution	240 x 320 pixels (114ppi)
Power Supply	3.0V
Data Input	Parallel RGB 18bit
Number of Color	262K
Color Purity (CF)	50% NTSC
Brightness (typ.)	250cd/m ² (@ I _{LED} = 6.5mA)
Viewing Angle (U/D/L/R)	80 / 80 / 80 / 80
Contrast	800
Power Consumption (@ typ. Brightness)	LCD 36mW + Backlight 104mW
Backlight (Exp. Lifetime)	White LED x6 (50,000 hrs)
Temperature	Op: -20 ~ +70 °C St: -30 ~ +80 °C
Status	Series Production