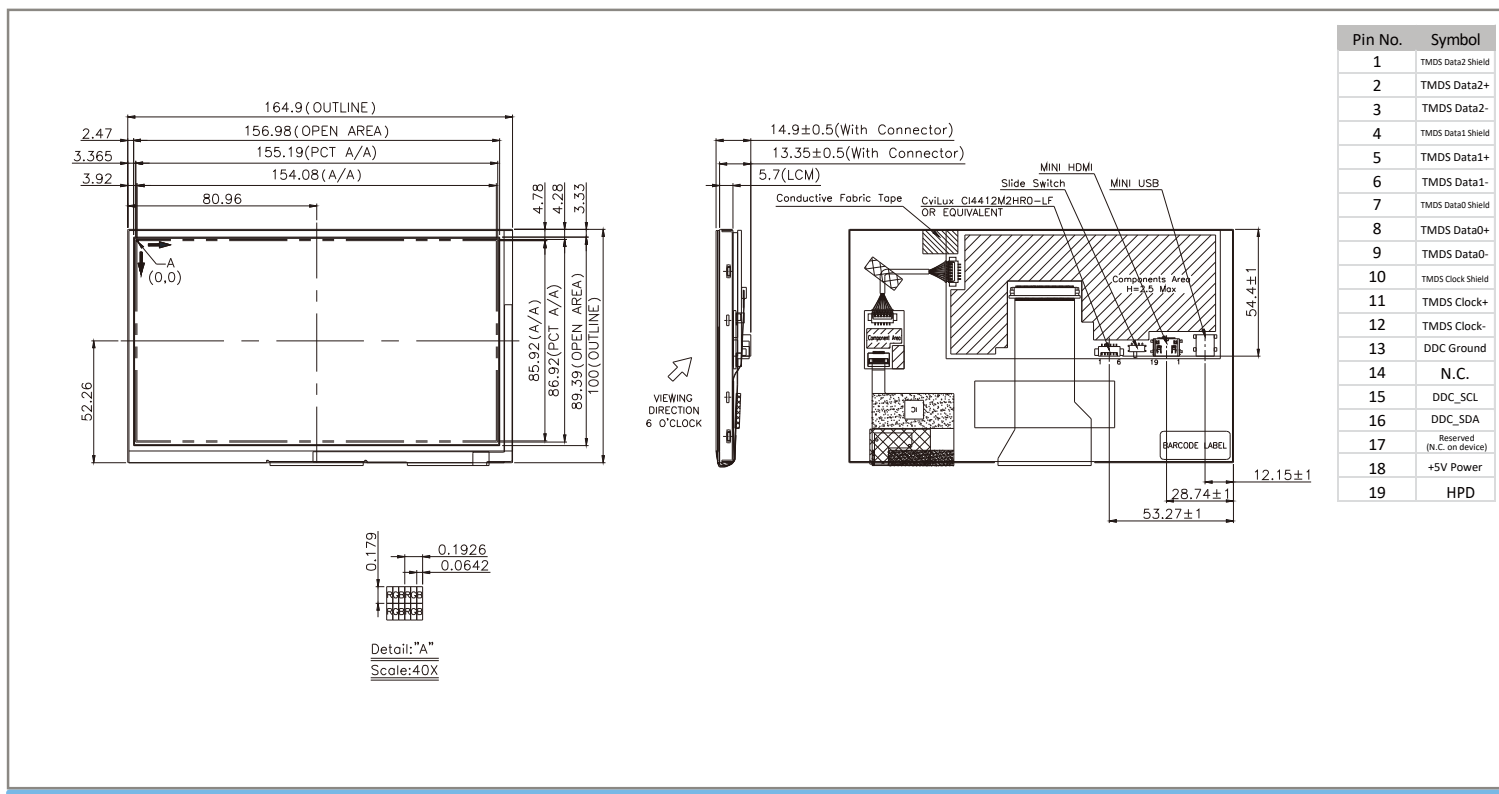
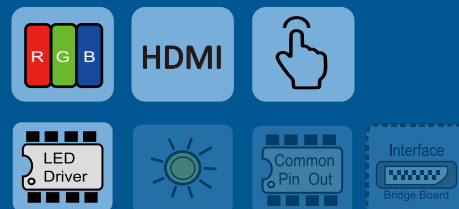




### Feature

- 7.0 inches Color TFT
- View Direction : 6 o'clock
- Interface : HDMI\*
- Luminance : 350 nits (Typ.)
- Touch Panel : Capacitive(USB)
- Top -20~70°C ; Tst -30~80°C



(\*Support HDMI Interface, suit for your digital device.)

### Mechanical Data

| Item              | Specifications       | Unit |
|-------------------|----------------------|------|
| Outline Dimension | 164.9 x 100.0 x 13.5 | mm   |
| Display Format    | 800RGB x 480         | dot  |
| Active Area       | 154.08 x 85.92       | mm   |
| Pixel Pitch       | 0.1926 x 0.1790      | mm   |

### Electrical Characteristics (Operating conditions)

| Item           | Symbol | Min | Typ | Max | Unit |
|----------------|--------|-----|-----|-----|------|
| Supply Voltage | VCC    | 4.5 | 5.0 | 5.5 | V    |
| Supply Current | ICC    | -   | 600 | 840 | mA   |

| Item           | Symbol | Min  | Typ  | Max  | Unit |
|----------------|--------|------|------|------|------|
| Supply Voltage | VCC    | 11.5 | 12.0 | 12.5 | V    |
| Supply Current | ICC    | -    | 260  | 364  | mA   |

### Electrical Characteristics (T/P driving conditions)

| Item        | Symbol | Min | Typ  | Max  | Unit |
|-------------|--------|-----|------|------|------|
| T/P Voltage | VDD    | 4.8 | 5.0  | 5.2  | V    |
| T/P Current | IDD    | -   | 32.0 | 45.0 | mA   |