



**WINSTAR Display Co.,Ltd.**  
**華凌光電股份有限公司**

## SPECIFICATION

**MODULE NO.: TST0007R0B4111XXXX00**

### General Specification

#### 1. Feature:

| NO. | Item       | Specifications       |
|-----|------------|----------------------|
| 1   | Type       | Projected Capacitive |
| 2   | Input Mode | Finger               |
| 3   | Connector  | COF                  |

#### 2. General Specification:

| NO. | Item              | Specifications              | Unit |
|-----|-------------------|-----------------------------|------|
| 1   | Touch Panel Size  | 7.0(Diagonal)               | inch |
| 2   | Structure         | G+G                         |      |
| 3   | View Area         | 155.22(H)x86.92(V)          | mm   |
| 4   | Outline Dimension | 202.00(H)x135.50(V)x2.50(D) | mm   |

# Interface Pin Function

| Pin No. | Symbol    | I/O | Description  |
|---------|-----------|-----|--|
| 1       | USB/GND   | --- | System ground  |
| 2       | USB/VDD5V | --- | Power supply   |
| 3       | D+        | I/O | Data +   |
| 4       | D-        | I/O | Data -   |
| 5       | GND       | --- | System ground  |
| 6       | SDA       | I/O | I2C clock signal   |
| 7       | SCL       | I/O | I2C clock signal   |
| 8       | RST       | --- | External reset signal, active low  |
| 9       | INT       | --- | Interrupt signal, active low, asserted to request Host start a new transaction |
| 10      | VDD       | --- | Power supply   |

## IC Specification

| NO. | Item          | Specifications |
|-----|---------------|----------------|
| 1   | Driver IC     | ILI2511        |
| 2   | Detect Points | 10 touch       |
| 3   | Interface     | I2C+USB        |
| 4   | Power Supply  | 5.0V           |

# Contour Drawing

