



OVF101EA0E712C256

## ◎ Feature

| Item           | Info.    |
|----------------|----------|
| Resolution     | 1024*600 |
| Power supply   | 12V      |
| Interface      | UART     |
| IC             | ITE9866  |
| View Direction | Free     |
| Touch Panel    | CTP      |

## ◎ Mechanical Data (unit: mm)

| Item             | Dimension       |
|------------------|-----------------|
| Module dimension | 264.4 x 166.0   |
| View area        | 223.72 x 126.28 |
| Active area      | 222.72 x 125.28 |
| Pixel size       | 0.2175 x 0.2088 |

## ◎ Electrical Characteristics (unit: V)

| Item                  | Min  | Typ  | Max  |
|-----------------------|------|------|------|
| Supply Voltage (VDD)  | 11.5 | 12.0 | 12.5 |
| Voltage for Backlight | 18.0 | 18.6 | 19.8 |

## ◎ Temperature Range (unit: °C)

| Item            | Min | Typ | Max |
|-----------------|-----|-----|-----|
| Operating Temp. | -20 |     | 70  |
| Storage Temp.   | -30 |     | 80  |

