

UL2002AU2 CHARACTER OLED Display

Dear Valued Customer,

We are proud to introduce UJ Light' s advanced 20x2 Character OLED Display which built-in font table, software and hardware compatible with STN LCD.

Specifications

- **Resolution:** 20 character × 2 line
- **Display Size:** 116 × 37 mm
- **Color Depth:** Green colors
- **Controller IC:** Built-in controller
- **Power Supply:** +5 V
- **Interface:** Parallel(80,68 series) / SPI/ I2C



Key Features

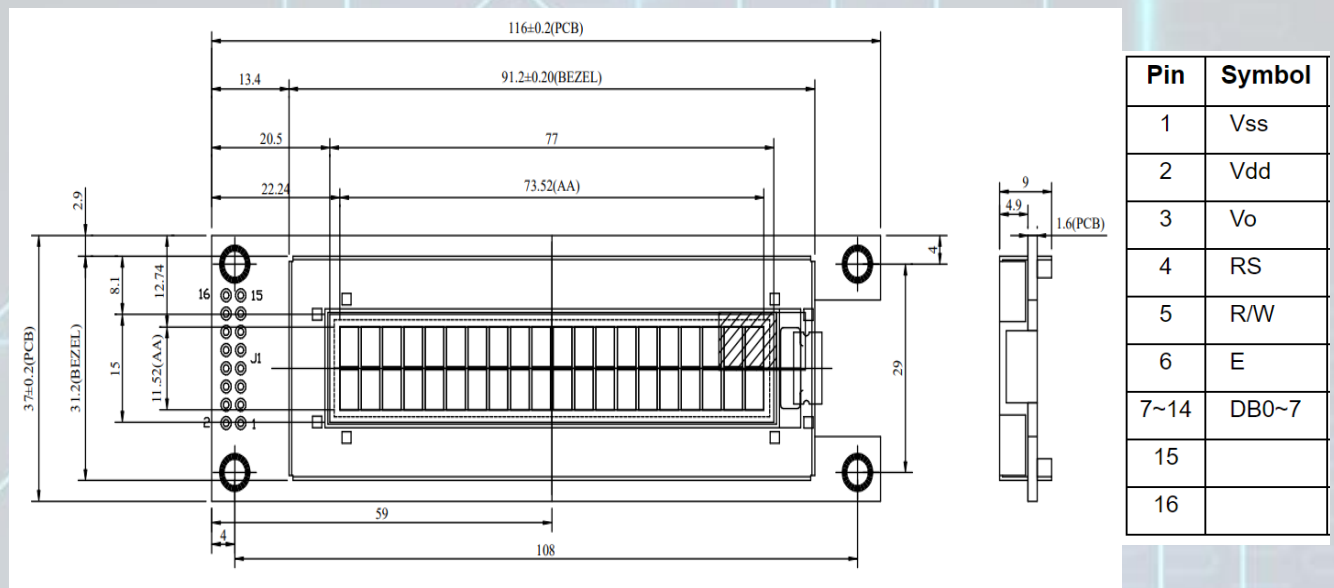
- **Pinout and Size** - same as UJLight LCD item no.BC2002A
<https://www.uilight.com.tw/20x2-character-lcd-display-bc2002a.html>
- **High-Contrast ratio** - 10000:1
- **Wide Viewing Angle** - All view angle
- **Fast Response Time** - Smooth and seamless image transitions
- **Excellent Durability** - Supports wide operating temperature range (-40 °C to +80 °C)
- **Built-in font-** ASCII, English, Russian, European, and Japanese character

Applications

- **Industrial Applications:** Test instruments, various meters, voltage measuring equipment

- **Medical Devices:** Glucose meters, blood pressure monitors, and other precision sensing devices

Drawing



Website: www.ujlight.com.tw

Contact: sales@ujlight.com