

# 20x4 LCD display



**Produktkode:** 251aa  
**Tilgjengelighet:** 5  
**Lager :** P46

**Pris:** kr. 120,00

## Short Description

Blue (Yellow)-Green-Serial-IIC-I2C-TWI-2004LCD-20X4-Character-LCD-Module-For-Arduino

**I2C adapter not included, [bestilles her](#)**

## Beskrivelse

### Description:

**I2C adapter not included, [bestilles her](#)**

**De brukte enhetene har installert I2C-kontroller. Bakgrunnsfarge ukjent.**

2004 20\*4 20X4 Character LCD Display Module

Does not include IIC I2C adapter converter module PCF8574

Condition: brand new

Blue/Yellow Green/White backlight

Fully assembled and tested Serial LCD 20x4 Module

Display Format: 20 Characters x 4 lines

Supply voltage: 5V

## library

[Library for display](#)

## I2C adapter not included

SCL kobles til A4, SDA kobles til A5, Vcc til 5v Gnd til 0V

Eksempel på testskisse:

```
/**
 * Displays text sent over the serial port (e.g. from the Serial
 * Monitor) on
 * an attached LCD.
 */
#include
#include

// Set the LCD address to 0x27 for a 16 chars and 2 line display
LiquidCrystal_I2C lcd(0x27, 20, 4);

void setup()
{
  lcd.begin();
  lcd.backlight();

  // Initialize the serial port at a speed of 9600 baud
  Serial.begin(9600);
  lcd.setCursor(0,0); lcd.print("linje 1");
  lcd.setCursor(0,1); lcd.print("linje 2");
  lcd.setCursor(0,2); lcd.print("linje 3");
  lcd.setCursor(0,3); lcd.print("linje 4");
}

void loop()
{
  // If characters arrived over the serial port...
  if (Serial.available()) {
    // Wait a bit for the entire message to arrive
    delay(100);
    // Clear the screen
    lcd.clear();
  }
}
```

```
// Write all characters received with the serial port to the
LCD.
while (Serial.available() > 0) {
  lcd.write(Serial.read());
}
}
```

**Product Gallery**



**2004LCD**



