

# PRODUCT DATASHEET

SPECIFICATIONS

|                                 |                                      |
|---------------------------------|--------------------------------------|
| Part Number                     | USMP-A024-045060CFY-A0               |
| Diagonal Size (inch)            | 2.4                                  |
| Shape                           | Rectangle                            |
| Resolution                      | 450 x 600                            |
| Outline Dimension (mm)          | 44.72(H) x 60.00(V) x 1.90(D)        |
| Active Area (mm)                | 36.72(H) x 48.96(V)                  |
| Interface                       | SPI/MCU/1-Lane MIPI(AMOLED)/I2C(CTP) |
| Brightness (cd/m <sup>2</sup> ) | 800                                  |
| Contrast Ratio                  | 100000                               |
| Viewing Angle                   | 80/80/80/80                          |
| Touch Screen                    | CTP                                  |
| Operating Temperature (°C)      | -20 ~ 70                             |
| Storage Temperature (°C)        | -30 ~ 80                             |

APPLICATIONS

- Gaming
- Consumer

FEATURES

- Wide Viewing Angle
- Superior Contrast Ratio
- RoHS Compliant

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