

# PRODUCT DATASHEET

SPECIFICATIONS

|                            |                          |
|----------------------------|--------------------------|
| Part Number                | USMP-T027-024024NFW-A0   |
| Diagonal Size (inch)       | 2.7                      |
| Shape                      | Square                   |
| Resolution                 | 240 x 240                |
| Outline Dimension (mm)     | 53.1(H) x 59(V) x 1.8(D) |
| Active Area (mm)           | 48.96x48.96              |
| Interface                  | 16-BIT RGB               |
| Brightness (cd/m²)         | 700                      |
| Contrast Ratio             | 1000                     |
| Viewing Angle              | 80/80/80/80              |
| Touch Screen               | N/A                      |
| Operating Temperature (°C) | -20 ~ 70                 |
| Storage Temperature (°C)   | -30 ~ 80                 |

APPLICATIONS

- Wearables
- Gaming
- Consumer
- Medical
- Industrial

FEATURES

- Wide Viewing Angle
- Wide Temperature Range
- RoHS Compliant

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