

PRODUCT DATASHEET

SPECIFICATIONS

| Part Number | USMP-T027-032032MFW-A0 |
|----------------------------|--------------------------|
| Diagonal Size (inch) | 2.7 |
| Shape | Square |
| Resolution | 320 x 320 |
| Outline Dimension (mm) | 53.1(H) x 59(V) x 1.8(D) |
| Active Area (mm) | 48.96(H) x 48.96(V) |
| Interface | 16-BIT RGB |
| Brightness (cd/m²) | 250 |
| Contrast Ratio | 1200 |
| Viewing Angle | 80/80/80/80 |
| Touch Screen | N/A |
| Operating Temperature (°C) | -30 ~ 85 |
| Storage Temperature (°C) | -30 ~ 80 |

APPLICATIONS

- Wearables
- Gaming
- Aerospace
- Military
- Consumer
- Kiosk
- Medical
- Industrial
- Automotive
- Marine
- Outdoor

FEATURES

- Wide Viewing Angle
- Superior Contrast Ratio
- Ultra-Wide Temperature Range
- · Cost-Effective Solution
- RoHS Compliant
- Enhanced Durability

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