

PRODUCT DATASHEET

SPECIFICATIONS

Part Number	USMP-A021-041050UGB-A0
Diagonal Size (inch)	2.06
Shape	Rectangle
Resolution	410 x 502
Outline Dimension (mm)	34.787(H) x 43.135(V) x 0.5(D)
Active Area (mm)	33.087(H) x 40.5114(V)
Interface	1-Lane MIPI/QSPI(AMOLED)/I2C(CTP)
Brightness (cd/m²)	600
Contrast Ratio	100000
Viewing Angle	80/80/80/80
Touch Screen	CTP
Operating Temperature (°C)	-20 ~ 70
Storage Temperature (°C)	-30 ~ 80

APPLICATIONS

- Wearables
- Gaming
- Consumer

FEATURES

- Wide Viewing Angle
- Superior Contrast Ratio
- RoHS Compliant

PROPRIETARY NOTE: THIS DATASHEET IS THE PROPERTY OF US MICRO PRODUCTS AND SHALL NOT BE REPRODUCED OR COPIED WITHOUT THE WRITTEN PERMISSION OF US MICRO PRODUCTS AND MUST BE RETURNED TO US MICRO PRODUCTS UPON ITS REQUEST.

(800) 741-7755
www.usmicroproducts.com