

GWT-3.2-240320ATR-01

Ver:10

TFT (Thin-Film-Transistor) Color Liquid Crystal Display Module

GW-	Global Wisdom Display
T-	TFT Module
3.2	3.2" Diagonal
240320	240xRGBx320 pixels
A-	Categories of models
T	Amorphous silicon TFT's TN
R	Transflective/Normal white/ Anti -Glare
N-	Without TP
01	Detail Number
	RoHS Compliant

Global Wisdom Display Co., Ltd

www.globalwisdomdisplay.com www.gwdeshop.com

Business services: GWDsales@globalwisdomdisplay.com

Technical service: GWDtech@globalwisdomdisplay.com

Never stop production, stock for sale, support small quantity, full of wide products range

Revision History

Revision	Date	Originator	Detail	Remarks
10	2017.09.27	Mary.liu	Initial Release	

1. Module General Parameter

Features	Details	Unit
Screen Size (Diagonal)	3.2"	
LCD type	TN	
Display Mode	Normally White /Transflective	
Resolution	240 RGB x 320	Pixels
View Direction (human Eye)	3 O'clock	Best Image
Gray Scale Inversion Direction	9 O'clock	
Module Outline	57.54(H) x79.2(V) x 3.65(T)	mm
Active Area	46.8(H) x 64.8(V)	mm
Pixel Size	180(H) x 180(V)	um
Pixel Arrangement	R.G.B. Vertical Stripe	
Polarizer Surface Treatment	Anti-Glare	
Display Colors	262K	
Interface	RGB interface	
Driver IC	ST7789V-G4	-
With or Without Touch Panel	Without	
Operating Temperature	-20~70	°C
Storage Temperature	-30~80	°C
Weight	TBD	g

2. Outline Drawing

