

GWT-5.0-480854-AWMN-01

Ver:10

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

GW-	Global Wisdom Display
T	TFT Module
5.0	5.0" Diagonal
480854	480 RGB x 854 pixels
A-	Categories of models
W-	Amorphous silicon TFT's IPS/ Glare
M-	Transmissive/Normal Black
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	2016.06.07	Mary.liu	Initial Release	

1. Module General Parameter

Features	Details	Unit
Screen Size (Diagonal)	5.0"	
Panel type	IPS	
Display Mode	Transmissive /Normally Black	
Resolution	480RGB x 854	
View Direction (human Eye)	Full view	Best Image
Module Outline	66.56 (H) x 121.01 (V) x 1.91 (T)	mm
Active Area	61.63(H) x109.56(V)	mm
Dot Size	0.1284 (H) x 0.1284 (V)	mm
Pixel Arrangement	-Strip	
Polarizer Surface Treatment	Anti-Glare	
Interface	24bit RGB +SPI interface	
Driver IC	ILI9806E-2C	-
With or Without Touch Panel	Without	
Operating Temperature	-20~70	°C
Storage Temperature	-30~80	°C
Weight	TBD	g
Recommend connector	-	

2. Outline Drawing

