

# **GWT-1.96-640572ALMN-01**

## **Ver:10**

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

GW-	Global Wisdom Display
T-	TFT Module
1.96	1.96" Diagonal
640572	640xRGBx572 pixels
A-	Categories of models
W-	Amorphous silicon TFT's LTPS
M-	Transmissive/Normal Back/ Anti -Glare
N-	Without TP
01	Detail Number
	RoHS Compliant

**Global Wisdom Display Co., Ltd**

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## Revision History

Revision	Date	Originator	Detail	Remarks
10	2016.06.18	Mary.liu	Initial Release	

## 1. Module General Parameter

Features	Details	Unit
Display Size (Diagonal)	1.96"	
LCD type	LTPS TFT	
Display Mode	Normally BLACK /Transmissive	
Resolution	640 RGB x572	Pixels
View Direction	Full view	Best Image
Gray Scale Inversion Direction	/	
Module Outline	52.1(H) x 49.8 (V) x 1.26 (T) (Note1 )	mm
Active Area	49.728 (H) x 44.364(V)	mm
Pixel Size	77.7 (H) x 77.559 (V)	um
Pixel Arrangement	R.G.B. Vertical Stripe	
Polarizer Surface Treatment	Glare	
Display Colors	16.7M	
Interface	MIPI-interface	
Driver IC	R63353	-
With or Without Touch Panel	ON-CELL	
Operating Temperature	-10~70	°C
Storage Temperature	-30~80	°C
Weight	TBD	g



