

# **GWT-3.5-320480-AWMR-01**

## **Ver:10**

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

<b>GW-</b>	<b>Global Wisdom Display</b>
<b>T</b>	<b>TFT Module</b>
<b>3.5</b>	<b>3.5" Diagonal</b>
<b>320480</b>	<b>320 RGB x 480 pixels</b>
<b>A-</b>	<b>Categories of models</b>
<b>W-</b>	<b>Amorphous silicon TFT's IPS/ Anti -Glare</b>
<b>M-</b>	<b>Transmissive/Normal Black</b>
<b>N-</b>	<b>With TP</b>
<b>01</b>	<b>Detail Number</b>
	<b>RoHS Compliant</b>

**Global Wisdom Display Co., Ltd**

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

## Revision History

Revision	Date	Originator	Detail	Remarks
10	2016.06.06	Mary.liu	Initial Release	

## 1. Module General Parameter

Features	Details	Unit
Screen Size (Diagonal)	3.5"	
Panel type	IPS	
Display Mode	Transmissive /Normally Black	
Resolution	320RGB x 480	
View Direction ( human Eye )	Full view	Best Image
Module Outline	54.48 (H) x 84.71 (V) x 3.5MAX (T)	mm
Active Area	48.96(H) x73.44(V)	mm
Dot Size	0.153 (H) x 0.153 (V)	mm
Pixel Arrangement	-Strip	
Polarizer Surface Treatment	Anti-Glare	
Interface	18bit RGB interface	
Driver IC	ST7796S	-
With or Without Touch Panel	Without	
Operating Temperature	-20~70	°C
Storage Temperature	-30~80	°C
Weight	TBD	g
Recommend connector	-	

