

# **GWE-1.77-160128ATMN-01**

## **Ver:10**

### **Graphic Color PMOLED Display**

<b>GW-</b>	<b>Global Wisdom Display</b>
<b>E</b>	<b>OLED Module</b>
<b>1.77</b>	<b>1.77" Diagonal</b>
<b>096096</b>	<b>160 x 128 DOT</b>
<b>A-</b>	<b>Categories of models</b>
<b>T</b>	<b>Color OLED's Graphic</b>
<b>M-</b>	<b>Full Color</b>
<b>N-</b>	<b>Without 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	2018.04.02	Mary.liu	Initial Release	

## 1. Module General Parameter

Features	Details	Unit
Screen Size (Diagonal)	1.77"	
Panel type	PMOLED	
Display Color	Full	
Resolution	160 x128 Dots	Pixels
View Direction (human Eye)	Full view	Best Image
Module Outline	42.7 (H) x 33.4 (V) x 2.01 (T) (Note1 )	mm
Active Area	35.015(H) x 28.012(V)	mm
Dot Size	219 (H) x 219 (V)	um
Pixel Arrangement	-	
Polarizer Surface Treatment	Anti-Glare	
Interface	8/16/18-bit 6800-series Parallel Interface 8/16/18-bit 8080-series Parallel Interface Serial Peripheral Interface	
Driver IC	SSD1353	-
With or Without Touch Panel	Without	
Operating Temperature	-40~70	°C
Storage Temperature	-40~85	°C
Weight	TBD	g
Recommend connector	-	

## 2. Outline Drawing

