**Displaytech Monochrome Display P/N System**

Format for Monochrome LCD Module (with backlight)

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| **1. PRODUCT SERIES** | CHARACTER MODULE: The numbers stand for the number of characters (e.g. 161 = 16 characters x 1 line; 204 = 20 characters x 4 lines)  
GRAPHIC MODULE: The numbers stand for the display resolution (e.g. 64128 = 64x128 dots; 128240 = 128x240 dots)  
NOTE: The letter stands for the version (e.g. both 64128K & 64128M are with the same resolution, but the size of them are different, so they are with different letter as identification) |
| **2. LCD MODE** | A = TN mode  
B = STN Y/G mode  
C = STN Blue mode (negative mode)  
D = STN Grey mode  
F = FSTN mode  
G = FSTN negative mode  
H = HTN mode |
| **3. BACKLIGHT TYPE** | A = without backlight  
B = EL backlight  
C = LED backlight |
| **4. VIEWING DIRECTION** | B = bottom viewing / 6 o’clock viewing  
T = top viewing / 12 o’clock viewing |
| **5. TEMPERATURE RANGE** | W = wide temperature  
C = commercial temperature / normal temperature |
| **6. LED BACKLIGHT COLOR** | -1 = red  
-2 = yellow green  
-3 = white  
-4 = blue  
-5 = pure green  
-6 = amber  
-RGB = red, green, blue |
| **7. LED BACKLIGHT TYPE OPTION** | LP = low power LED backlight |
| **8. TOUCH SCREEN OPTION** | -TS = with touch screen |
# Format for Monochrome COG LCD (glass only)

**64128K COG**

**Item** | **Details** |
---|---|
1. PRODUCT SERIES | CHARACTER MODULE: The numbers stand for the number of characters (e.g. 161 = 16 characters x 1 line; 204 = 20 characters x 4 lines)  
GRAPHIC MODULE: The numbers stand for the display resolution (e.g. 64128 = 64x128 dots; 128240 = 128x240 dots)  
NOTE: The letter stands for the version (e.g. both 64128K & 64128M are with the same resolution, but the size of them are different, so they are with different letter as identification)  
The "COG" means it is with only the COG glass, without backlight |
2. LCD MODE | A = TN mode  
B = STN Y/G mode  
C = STN Blue mode (negative mode)  
D = STN Grey mode  
F = FSTN mode  
G = FSTN negative mode  
H = HTN mode |
3. POLARIZER TYPE | A = reflective type  
C = transflective type |
4. VIEWING DIRECTION | B = bottom viewing / 6 o’clock viewing  
T = top viewing / 12 o’clock viewing |
5. TEMPERATURE RANGE | W = wide temperature  
C = commercial temperature / normal temperature |
6. TOUCH SCREEN OPTION | -TS = with touch screen |

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