



NLT Technologies, Ltd.

**Product Number: TM057QDH01**

|                             |              |
|-----------------------------|--------------|
| Brand                       | TM           |
| Part Number                 | TM057QDH01   |
| Family                      | Industrial   |
| Size in inch                | 5.7          |
| Resolution in Pixel (H x V) | 640X480      |
| Graphic mode                | VGA          |
| Replacement backlight       | 400          |
| LED driver                  |              |
| Description                 | 5.7" VGA, TN |
| Panel technology            | TN           |
| Touch/PCAP                  |              |
| Remarks                     |              |
| Surface                     | AG           |
| Interface                   | RGB18 bit    |

|                                                             |                     |
|-------------------------------------------------------------|---------------------|
| <b>Luminance in cd/sq.m</b>                                 | 400                 |
| <b>Contrast</b>                                             | 500:1               |
| <b>Viewing angle in °</b>                                   | 70,60,70,70         |
| <b>Response time (rise+fall) in msec.</b>                   | 20                  |
| <b>Color gamut</b>                                          | 50%                 |
| <b>Portrait</b>                                             |                     |
| <b>Display type</b>                                         | TN                  |
| <b>LED lifetime in Khours</b>                               | 50 Kh               |
| <b>Operating temperature in °C.</b>                         | -20~70              |
| <b>Storage temperature in °C.</b>                           | -30~80              |
| <b>Touch (PCAP)</b>                                         |                     |
| <b>Weight in g</b>                                          | 152.5               |
| <b>Outline dimension (Width x Height x Thickness) in mm</b> | 144.00x104.60x12.30 |
| <b>Active area</b>                                          | 115.20x86.40        |
| <b>View direction</b>                                       | 6                   |