



## ADVANCED LEVEL

**7.0 inch (17.8cm)**

**Part-No. 12015571**

**eTD070W1201-INA-A (USB), G070Y2-L01 incl. easyTOUCH**

### Display

|                             |                       |
|-----------------------------|-----------------------|
| Panel Type                  | Innolux G070Y2-L01    |
| Resolution (pixel) / format | 800 x 480/ wide       |
| Brightness (typical)        | 500 cd/m <sup>2</sup> |
| Display Mode                | TN, Normally White    |
| Customer Interface Display  | LVDS                  |
| Contrast ratio (typical)    | 550:1                 |
| Backlight                   | LED                   |

### Glass and Touch

|                                  |  |
|----------------------------------|--|
| Cover glass                      | 2mm Glare Glass, chemically strengthened, no treatment<br>Printing RAL9005 organic, light-tight<br>Dimensions according to outline drawing |
| Touch sensor type                | 7.0" easyTOUCH 12012164  |
| Active area touch sensor (W x H) | 157.6 x 93.7 mm  |
| Optical Specification            | according to DATA MODUL Outgoing Specification 12005964  |
| Touch Interface                  | USB mXT640T  |

### Assembling

|                                 |   |
|---------------------------------|---|
| Glass to touch                  | Optically bonded  |
| Glass/Touch assembly to display | AirGap-Bonding with 4 stripes industrial double-sided adhesive tape |
| Touch Controllerboard           | mounted on rear side of TFT with metal bracket                      |

### Accessories

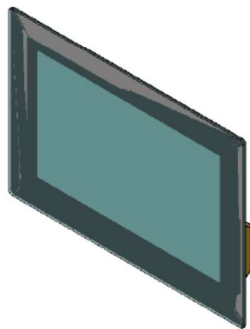
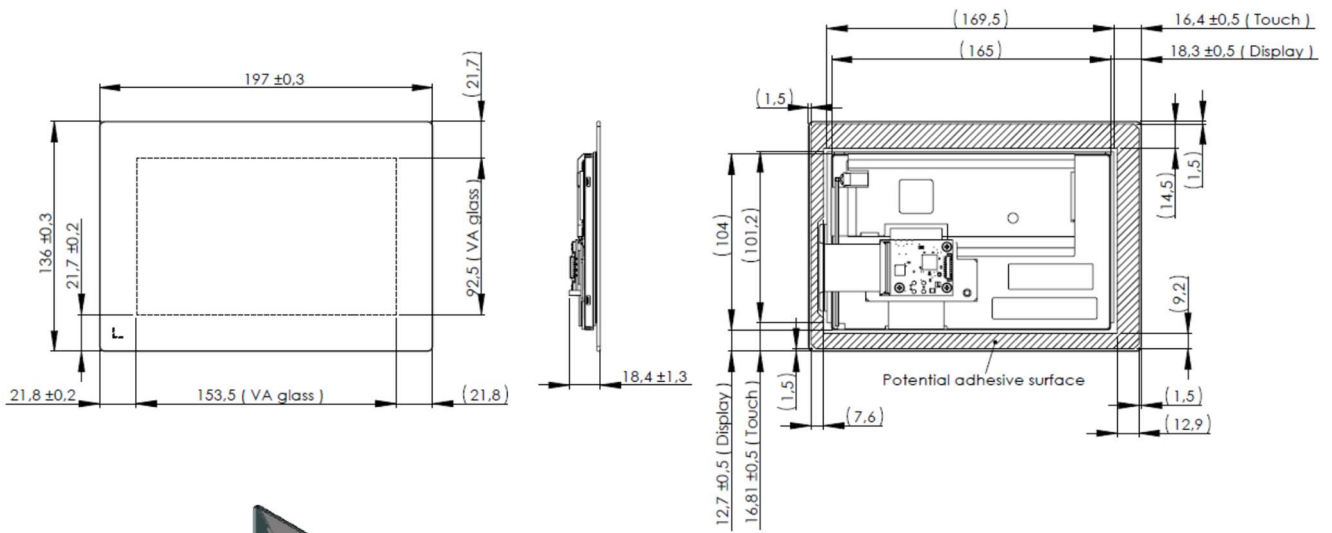
|                  |                                  |
|------------------|----------------------------------|
| Touch Controller | easyTOUCH mXT640T Driverless USB |
|------------------|----------------------------------|

### Environmental conditions

|                         |              |
|-------------------------|--------------|
| Temperature (operating) | -20 to 70 °C |
|-------------------------|--------------|

### Mechanical dimensions

|                                |   |
|--------------------------------|---|
| Outline dimensions (W x H x T) | 197.0 x 136.0 x 18.4 mm<br>Detailed dimensions according to outline drawing |
| Weight                         | approx. 0.350 kg (±10%)   |



Weight: 350g ± 10%  
 Surface and lamination defects according DataModul Spec. 12005964