

## 7" Touch Display



The AMT 7" LCD display with Projected Capacitive touch solution is ideal for multiple applications which is flexible for customized design.

### Features

- 7" LCD with LED backlight
- Projected Capacitive Touch Solution (Touch panel + Controller + Firmware + Driver + Utility)
- Optical Bonding
- Color Décor Glass surface finish (optional)
- Value added (optional):
  - Low Reflective
  - Anti-UV
  - Virtual Key
  - Others



[Download Dimensional Drawing](#)

### Specifications

LCD Panel

Touch Screen

Environment

- Display Size: 7"
- Resolution: 1024 x 600
- Viewing Angle (H/V): 170° / 170°
- Brightness (cd/m<sup>2</sup>): 500
- Contrast Ratio: 800 : 1
- Colors: 16.7K
- Signal Interface: LVDS, 50pns
- Touch Type: Projected Capacitive with COF tail
- AMT Part NO.: 9G-P1014-PB0
- Controller: PenMount 2205, COF
- Interface: USB
- Surface Finish: Clear or Color Décor Glass
- Operating Temperature: -20 ~ 70° C
- Storage Temperature: -30 ~ 80° C