# Aluminum True Flat Front Touch Panel PC

## 7" 4th gen Intel Core True Flat Touch Panel PC PCAP

**with Intel Core i5 CPU and 4 x USB, 1 x HDMI, 2 x LAN, 1 x RS232, 1 x VGA I/O ports.**

## Model: KPC0700-i5-FPCAP

### FEATURES:

- Fanless design and compact solution
- 4th Gen Intel i5 CPU
- Resolution 800 x 480 dpi
- 5 wires resistive touch solution
- IP65 Silver aluminum front bezel
- 4 x USB, 1 x VGA, 1 x HDMI, 2 x LAN
- Panel mount & VESA mounting & Clips

### SPECIFICATIONS:

| System | |
|---|---|
| CPU | 4th Gen Intel Core i5 4300U CPU (On Board) |
| Memory | 1 x 204-pin DDR3L SODIMM |
| **H/W Monitor** | |
| Watchdog Timer | 256-Level Watchdog Timer |
| **I/O Ports** | |
| RS232 | 1 |
| GLAN | 2 |
| USB | 4 |
| VGA | 1 |
| HDMI | 1 |
| **Storage** | |
| Storage | 1 x SATA 2.0 2.5" HDD/SSD |
| **Expansion** | |
| Mini-PCIe | 2 x Full-size (one w/ mSATA)<br>1 x Half Size |
| **Power Requirement** | |
| Power Input Voltage | DC in 12V /19V /24 V |
| **Touch Screen** | |
| Touch screen | PCAP |
| **OS support** | |
| Win 7 Pro , Win 8 Pro , Win 10 Pro, Embedded Win 7, Win 8, 10 | |

| Display | | |
|---|---|---|
| Size | 7 TFT (16:9) | |
| Resolution | 800 x 480 | 1024 x 600 |
| Colors | 262K | 16.7M |
| Luminance ( cd/m2) | 400 | 320 |
| Contrast Ratio | 1000 : 1 | 500 : 1 |
| View Angle ( H / V ) | 140/140 | 145/150 |
| **Mechanical & Environmental** | | |
| Operation Temp | 0 ~ 45°C | |
| Storage Humidity | 10 ~ 90%, non-condensing | |
| Mount | Clip mount, Panel mount & VESA mounting(75X75mm) | |
| Dimension (W x H x D mm) &Weight | 323.3 x 166 x 62 (4kg) | |
| **Optional** | | |
| RS232 | 1 | |
| External antenna | 1 or 2 | |
| Waterproof Sponge | 1 | |
| Clip | 8 | |
| No Touch Screen | 1 | |

| Optional High Brightness Panel | |
|---|---|
| Resolution | 1024x600 |
| Color | 16.7M |
| Luminance(cd/m2) | 1000 |
| Contrast Ratio | 900 : 1 |
| Viewing Angle (H/V°) | 150/145 |

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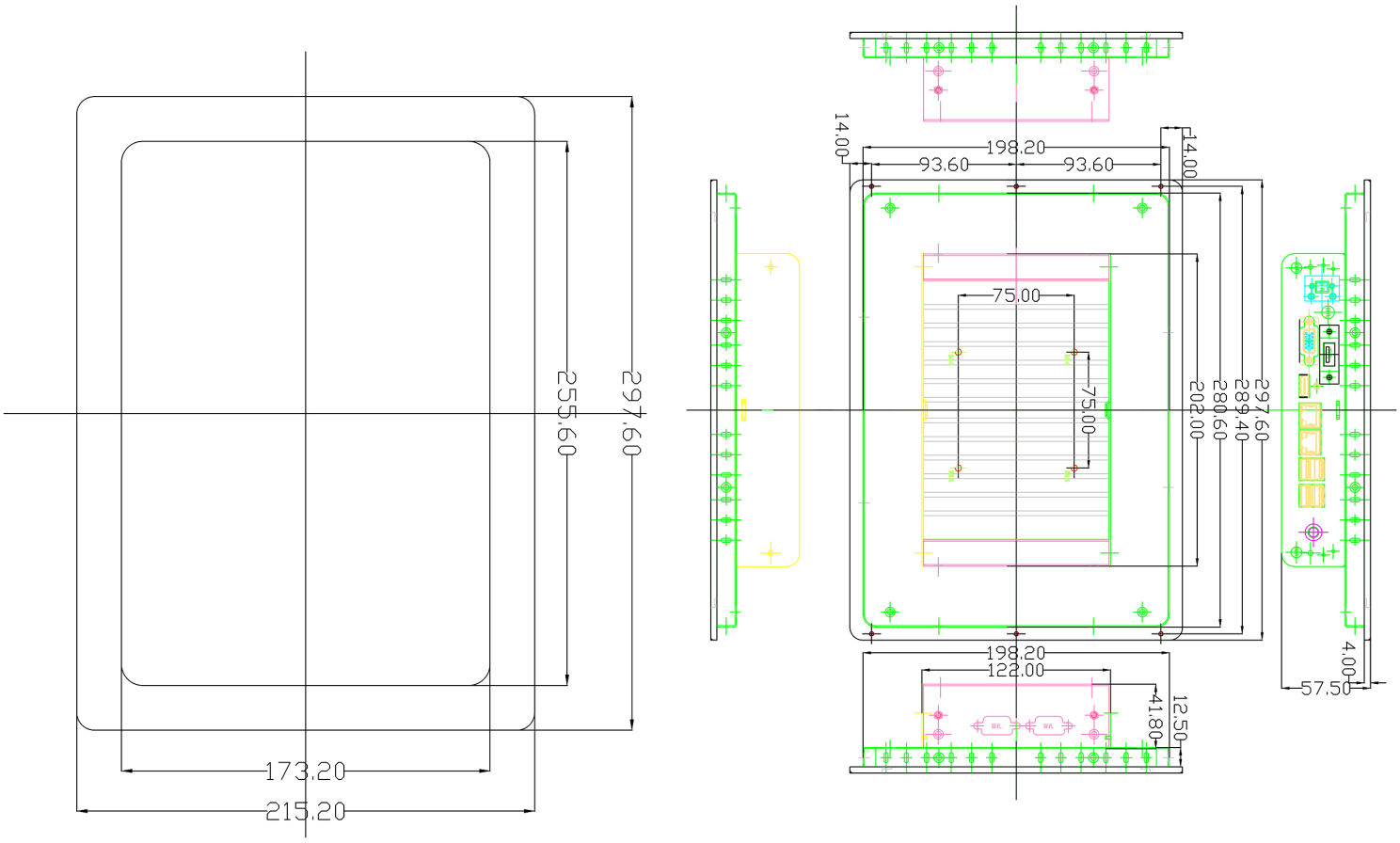
## MECHANICAL DRAWINGS: