## Panamich TECHNOLOGY CHANGE TO LIFE

# Panamich(Shang Hai) Electronic Co.,Ltd

**MAN TOUCH** 

MicroTouch

http://www.nyantouch.com http://www.gonsion.com http://www.panamich.com

01.01.2020



# Panamich

Panamich electronic is a manufacturer of innovative display touch system solutions for customers all over the world. The company has many years of experience in touch and LCD

module design and manufacturing team. With excellent operation mode of in-depth technology development and design integration, Panamich electronics provides a full range of touch display technology solutions.

We will continue to develop advanced touch and integration technologies, lay out the thinnest and narrowest borders, giant size and 3D appearance technologies in the industry, and integrate the touch display solutions with the most complete technical level and service in the industry. To pursue higher profits and value as the goal, steady growth. For the retail, entertainment, medical, automotive, industrial, exhibition and game application market customers to develop solutions and new application products closer to market demand, to a greater extent to meet the needs of customers in various industries, and to create maximum value for customers.

In the future, we will continue to streng then the competitive advantage of differentiation through the diversified integration of cross domain, extensible and multi application, as well as the differentiated business model with high added value.

Tel: 086 21 3451793 086 18916887626 E-mail: <u>sales@panamich.com</u> Whats(WeChat): 08618916887626 Skype: alan.zhaoming



## **Open Frame Multi-Touch Display**

## •Using Projection Capacitive Screen Technology (PCAP)

•Ultra-fast 5 ms touch response for quick interactions
•Anti-stiction surface enhances the user experience
•Provides 91% light transmission

•Siz: 10"-32" (Can be customized according to customer requirements)

### Suggested Applications

- Upscale Department
- Stores
- Sample Applications
- · Wayfinding/
- Information
- Endless Aisle
- Educational Exhibits
- Entertainment
- Assisted Selling

- Public Venues
- Shopping Malls
- Museums
- Event Centers
- Campuses
- Branded Retail
- Automotive
- Showrooms
- Luxury Retail
- Fashion

Fully-Integrated Chassis Solution
 Exceptional Touch Performance
 Robust, Durable and Dependable
 Consumer-Driven Design
 Stable Life-Cycle Product
 Availability

Installation method







Tel: 086 21 3451793 086 18916887626 E-mail: <u>sales@panamich.com</u> Whats(WeChat): 08618916887626 Skype: alan.zhaoming



#### **Open Frame Multi-Touch Display Specifications**

| Diagonal Size          | 10.4"                       | 12.1"                       | 15.6"                       | 17"                        | 18.5"                       | 21.5"                       | 24"                         | 27"                         | 32"                         |
|------------------------|-----------------------------|-----------------------------|-----------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Part Number            | 98-1001-225-01              | 98-1200-225-01              | 98-1500-225-01              | 98-1700-225-01             | 98-1850-225-01              | 98-0003-4242-2              | 98-2390-225-01              | 98-2700-225-01              | 98-3239-225-01              |
| Model                  | C1001PW                     | C1200PW                     | C1500PW                     | C1700PW                    | C1867PW                     | C2167PW                     | C2467PW                     | C2767PW                     | C3239PW                     |
| Number of Touch Points | 10 points                   | 10 points                   | 10 points                   | 10 points                  | 10 points                   | 10 points                   | 10 points                   | 10 points                   | 10 points                   |
| Aspect Ratio           | 4: 3                        | 4: 3                        | 4: 3/16:9                   | 5:4                        | 16: 9                       | 16: 9                       | 16: 9                       | 16: 9                       | 16: 9                       |
| Touch Response Time*   | <8ms                        | <8ms                        | <8ms                        | <8ms                       | <8ms                        | <8ms                        | <8ms                        | <8ms                        | <8ms                        |
| Display Resolution     | 800*600                     | 1024*768                    | 1024*768 / 1920*1080        | 1280*1024                  | 1366*768 / 1920*1080        | 1920*1080                   | 1920*1080                   | 1920*1080 / 3840*2160       | 1920*1080 / 3840*2160       |
| Display Colors         | 16.7M/262K colors           | 16.7M/262K colors           | 16.2M colors                | 16.7M colors               | 16.7M colors                | 16.7M colors                | 16.7M colors                | 16.7M colors                | 16.7M colors                |
| Pixel Pitch            | 0.264mm x 0.264mm           | 0.24mm x 0.24mm             | 0.297 X 0.297mm             | 0.264mm x 0.264mm          | 213 (per one triad) 213     | 248.25(per one triad)248.25 | 274.5(per one triad)274.5   | 311.25(per one triad)311.25 | 03637mm x 03637mm           |
| Backlight              | LED                         | LED                         | LED                         | LED                        | LED                         | LED                         | LED                         | LED                         | LED                         |
| Contrast Ratio         | 500: 1                      | 700: 1                      | 1000:1                      | 1000: 1                    | 1000: 1                     | 3000:1                      | 1000:1                      | 3000;1                      | 3000:1                      |
| Viewing Angle          | 150° (Vertical/Horizontal)  | 150° (Vertical/Horizontal)  | 178° (Vertical/Horizontal)  | 178° (Vertical/Horizontal) | 178° (Vertical/Horizontal)  | 178° (Vertical/Horizontal)  | 178° (Vertical/Horizontal)  | 178° (Vertical/Horizontal)  | 178° (Vertical/Horizontal)  |
| Brightness             | 350 Nit                     | 500 Nit                     | 250 Nit                     | 250 Nit                    | 350 Nit                     | 300 Nit                     | 250 Nit                     | 350 Nit                     | 450 Nit                     |
| Brightness with Touch  | 300 Nit                     | 450 Nit                     | 230 Nit                     | 200 Nit                    | 300 Nit                     | 250 Nit                     | 230 Nit                     | 200 Nit                     | 400 Nit                     |
| Multimedia             | x                           | x                           | x                           | x                          | x                           | x                           | x                           | x                           | x                           |
| Surface Treatment      | Anti-glare                  | Anti-glare                  | Anti-glare                  | Anti-glare                 | Anti-glare                  | Anti-glare                  | Anti-glare                  | Anti-glare                  | Anti-glare                  |
| Touch Communication    | USB                         | USB                         | USB                         | USB                        | USB                         | USB                         | USB                         | USB                         | USB                         |
| Video Connections      | VGA                         | VGA                         | VGA / HDMI                  | VGA / HDMI                 | VGA / HDMI                  | VGA / HDMI /Dvi             |
| Power Supply           | 12V DC 90/240V AC           | 12V DC 90/240V AC           | 12V DC 90/240V AC           | 12V DC 90/240V AC          | 12V DC 90/240V AC           | 12V DC 90/240V AC           | 12V DC 90/240V AC           | 12V DC 90/240V AC           | 90/240V AC                  |
| Operating Systems      | Windows11/10/7/xp/Mac/An    | Windows11/10/7/xp/Mac/      | Windows11/10/7/xp/Mac/      | Windows11/10/7/xp/Mac/An   | Windows11/10/7/xp/Mac/      | Windows11/10/7/xp/Mac/An    | Windows11/10/7/xp/Mac/      | Windows11/10/7/xp/Mac/      | Windows11/10/7/xp/Mac/      |
| Compatibility          | droid/Kylin                 | Android/Kylin               | Android/Kylin               | droid/Kylin                | Android/Kylin               | droid/Kylin                 | Android/Kylin               | Android/Kylin               | Android/Kylin               |
| Warranty               | One Year                    | One Year                    | One Year                    | One Year                   | One Year                    | One Year                    | One Year                    | One Year                    | One Year                    |
| Operating Environment  | -10°-50° Relative Humidity, | -10°-50° Relative Humidity, | -10°-50° Relative Humidity, | -10°-50°Relative Humidity, | -10°-50° Relative Humidity, |
|                        | Non-condensing 85%          | Non-condensing 85%          | Non-condensing 85%          | Non-condensing 85%         | Non-condensing 85%          | Non-condensing 85%          | Non-condensing 85%          | Non-condensing 85%          | Non-condensing 85%          |
| Storage Environment    | -10°-50°                    | -10°-50°                    | -10°-50°                    | 0°-50°                     | -10°-50°                    | -10°-50°                    | -10°-50°                    | -10°-50°                    | -10°-50°                    |

The above installation methods are for reference only.



ADD: Building 2#, 118 Lane 133, GuangZhong Road, Minhang District, Shanghai, P.R. China Tel: 086 21 3451793 086 18916887626 E-mail: <u>sales@panamich.com</u> Whats(WeChat): 08618916887626 Skype: alan.zhaoming