

Panamich[®]
TECHNOLOGY CHANGE TO LIFE

MAN TOUCH

MicroTouch[®]

**Panamich(Shang Hai)
Electronic Co.,Ltd**

<http://www.nyantouch.com>
<http://www.gonsion.com>
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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.

Desktop Touch Display

Bezel-free, glass-to-the-edge design provides the same modern aesthetic found in today's consumer devices

Ultra-fast response time enables more engaging multi-touch and multi-user experiences

RS-232 command protocol for managing display operation

Natural interaction and up to 20 simultaneous touches from multiple users

Glass surface withstands the rigors of 24/7 public installation environment

Touch surface and display components remain cool due to the active thermal management system regardless of display orientation

High brightness and anti-glare technology creates excellent viewability

Appropriate for a wide variety of digital signage, retail and enterprise applications including endless aisle, product selectors, collaboration and whiteboard applications



Our Size:18.5"-27" (Can be customized according to customer requirements)

(PCAP)Multi-Touch Display

The Panamich MicroTouch Large Format Projected Capacitive (PCAP) touch technology offers a fast and sensitive response and professional-grade reliability combined with a stylish, sleek design.

The Panamich MicroTouch PCAP is designed for the rigors of commercial applications. The advanced sensor construction offers excellent optical clarity, durability and long term stability in a lighter weight construction.

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

Operating Systems Supported

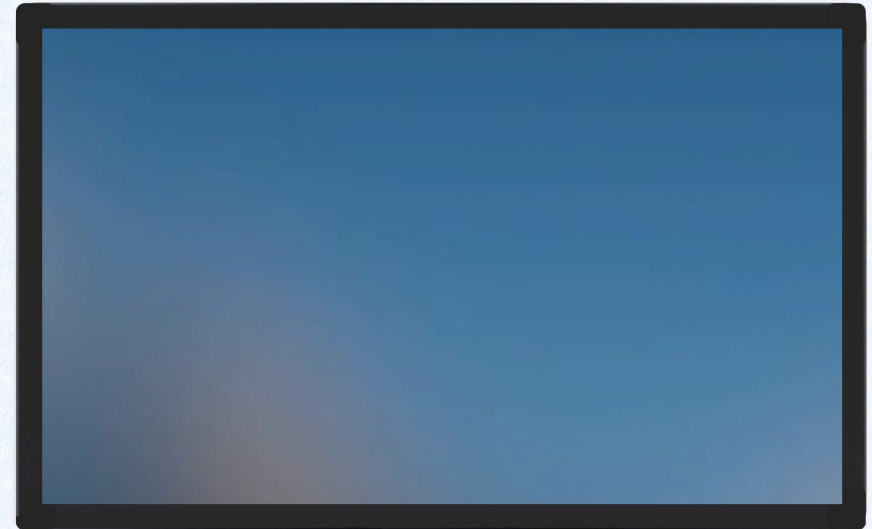
Windows 8, 7, Vista, XP (32- and 64-bit)

Windows CE 3.0, 3.2, 4.0, 5.0, 6.0

Linux Kernel 2.6, Kernel 2.4 (serial only)

Mac OS (Intel)**

**Third party driver 6



- 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: 18.5"-65" (Can be customized according to customer requirements)

Diagonal Size	21.5"	22"	24"	27"	29.4"	32	43"	55"	65"
Part Number	98-0003-3721-8	98-0003-3722-8	98-0003-3724-8	98-0003-3727-8	98-0003-3729-8	98-0003-3695-2	98-0003-4326-8	98-0003-5521-8	98-0003-6521-8
Model	M2167PW	M2267PW	M2467PW	M2767PW	C2904PW	C3237PW	C4267PW	C5567PW	C6587PW
Aspect Ratio	16:9	16:10	16:9	16:9	8:3	16:9	16:9	16:9	16:9
Touch Response Time*	<10 milliseconds	<10 milliseconds	<10 milliseconds	<10 milliseconds	<10 milliseconds	<10 milliseconds	<10 milliseconds	<10 milliseconds	<10 milliseconds
Display Resolution	1920*1080	1680*1200	1920*1080	1920*1080/3840*2160	1920*720	1920*1080/3840*2160	1920*1080/3840*2160	1920*1080/3840*2160	1920*1080/3840*2160
Display Colors	16.7M/262K colors	16.2M colors		16.7M colors	8 bit(16.7 million)	10 bit colors	10 bit colors	8 bit +FRC (1.07Billion)	8 bit +FRC (1.07Billion)
Pixel Pitch	248.25(per one triad)248.25	248.25(per one triad)248.25	276.75(per one triad)276.75	311.25(per one triad)311.25	0.3627mm x0.3637mm	0.264mm x 0.264mm	0.2451mm x 0.2451mm	0.315mm x 0.315mm	0.72mm x 0.372mm
Backlight	LED	LED	LED	LED	LED	LED	LED	LED	LED
Contrast Ratio	3000:1	3000:1	5000:1	5000:1	4000:1	4000:1	4000:1	4000:1	4000:1
Viewing Angle	140° (Vertical/Horizontal)	178° (Vertical/Horizontal)	178° (Vertical/Horizontal)	178° (Vertical/Horizontal)	178° (Vertical/Horizontal)	178° (Vertical/Horizontal)	178° (Vertical/Horizontal)	178° (Vertical/Horizontal)	178° (Vertical/Horizontal)
Brightness	250 Nit	300 Nit	350 Nit	350 Nit	560 Nit	400 Nit	400 Nit	700 Nit	400 Nit
Brightness With Touch	230 Nit	250 Nit	300 Nit	300 Nit	500 Nit	250 Nit	350 Nit	600 Nit	350 Nit
Multimedia	x	x	x	x	x	5w + 5w @ 8Ω	5w + 5w @ 8Ω	5w + 5w @ 8Ω	5w + 5w @ 8Ω
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/HDMI/	VGA/HDMI/	VGA/HDMI/	VGA/HDMI/	VGA/HDMI/DVI	VGA/HDMI/DP/DVI	VGA/HDMI/DP/DVI	VGA/HDMI/DP/DVI	VGA/HDMI/DP
Power Supply	12V DC 90/220V AC	12V DC 90/220V AC	12V DC 900/220V AC	12V DC 110/220VAC	90/240V AC	90/240V AC	90/240V AC	90/240V AC	90/240V AC
Operating Systems	Windows11/10/7/xp/Mac/Android/Kylin	Windows11/10/7/xp/Mac/Android/Kylin	Windows11/10/7/xp/Mac/Android/Kylin	Windows11/10/7/xp/Mac/Android/Kylin	Windows11/10/7/xp/Mac/Android/Kylin	Windows11/10/7/xp/Mac/Android/Kylin	Windows11/10/7/xp/Mac/Android/Kylin	Windows11/10/7/xp/Mac/Android/Kylin	Windows11/10/7/xp/Mac/Android/Kylin
Compatibility									
Warranty	One Year	One Year	One Year	One Year	One Year	One Year	One Year		One Year
Operating Environment	-10°-50° Relative Humidity, Non-condensing 85%	-10°-50° Relative Humidity, Non-condensing 85%	-10°-50° Relative Humidity, Non-condensing 85%	-10°-50°Relative Humidity, Non-condensing 85%	-10°-50° Relative Humidity, Non-condensing 85%	-10°-50° Relative Humidity, Non-condensing 85%	-10°-50° Relative Humidity, Non-condensing 85%	-10°-50° Relative Humidity, Non-condensing 85%	-10°-50° Relative Humidity, Non-condensing 85%
Storage Environment	-20°-60°	-20°-60°	-20°-60°	-10°-50°	-10°-50°	-10°-50°	-10°-50°	-10°-50°	-10°-50°

The above installation methods are for reference only.

Recommended

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

Applications

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