## 10" Capacitive Touch Monitor



- Patented IP65 Front with silicon seal
- Strengthened cover glass
- Anti glare treatment (chemical etched)
- 10-finger-multi touch capacitive touch
- LED backlight backed Panels in A+ quality
- Screwable connection for rugged environments

faytech's capacitive Touchscreen Monitor series has a modern sleek look with its flat edge to edge glass front panels, and a patented silicone rubberized seal making the front panels IP65 water proof and dust proof.

This new series comes with capacitive 10 finger multi touch, glass front following MosH7, the glass surface is anti glare treated (chemical etched), a wide variety of interfaces including USB-B for touch, HDMI, DVI-D, VGA and Audio inputs, all lockable including the DC-IN. Each capacitive Touch Monitor has an A+ industrial LCD panel backed by faytech's 100% no dead pixel guarantee. Each monitor comes with its own desktop stand, and screw patterns on the back for VESA-100 mounts.

The high resolution support (e.g. 768p, 1920×1200 pixels) of these faytech touchscreens make them the perfect choice for a wide variety of applications including use in POS systems, as control panels in the industrial area, in kiosk systems, for machine control, in the office and in many other areas.

The integrated 10 finger capacitive multi touch panel is robust and accurate. The touch function is quickly established via the USB port of your PC. faytech includes touchscreen drivers for popular Microsoft (CE, WinXP, Vista, Win 7, Win 8, Win 10), Mac, Android and Linux operating systems. For Win 7, Win 8 and Win 10 operating systems no driver installation is needed. Login using virtual keyboard and immediate use of windows gestures making starting and using Windows incredibly easy. Embedded systems like e.g. the raspberry Pi are also supported.

















| Product name             | 10" Capacitive Touch<br>Monitor |
|--------------------------|---------------------------------|
| Article code / EAN numer | FT10TMBCAP / 6920734010103      |

| Anti-glare                                    | LCD Panel    |
|---|--------------|
| IP rated front panel                          | IP65         |
| Screen diagonal (Inch/cm):                    | 9. 7/24. 64  |
| Display active screen size:                   | 19. 7×14. 7  |
| Aspect ratio:                                 | 4:3          |
| Physical resolution:                          | 1024×768     |
| Maximum showable resolution (TPCs: external): | 1920×1200    |
| Colours displayed:                            | 16.7 M       |
| Brightness (cd/m2):                           | 350          |
| Contrast:                                     | 800:1        |
| Typical reaction timeTr/Tf(ms):               | 10/15        |
| Visual Angle horizontal vertical (°):         | 170/170      |
| Backlight / Backlight Lifetime (hours):       | LED / 20,000 |

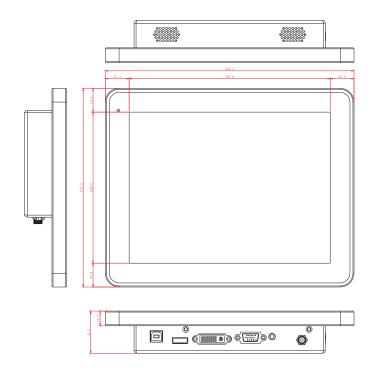
| External Connectors |                          |
|---------------------|--------------------------|
| Video               | 1x VGA                   |
|                     | 1x DVI-D                 |
|                     | 1x HDMI 1.1 (incl. HDCP) |
| Audio               | 1x PC-Audio              |
| Touch Connector     | 1x USB                   |
| Connectors          | 1x 12V DC-IN             |

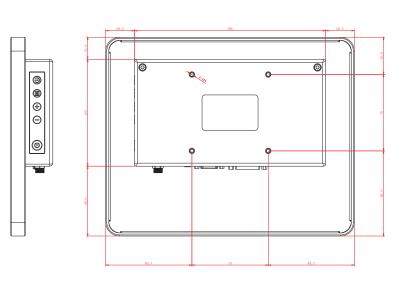
| Touch Panel           |   |
|-----------------------|---|
| Touch Technology      | Projected Capacitive 10-point<br>Multitouch |
| Touch Connector       | USB   |
| Touch Panel Drivers   | Windows; Linux; Mac;Android                 |
| Touch Life (Contacts) | Unlimited                                   |
| Surface Hardness      | 7H  |

| Operation /                | Mechanical              |
|----------------------------|-------------------------|
| Operating Temperature (°C) | -10 to +65              |
| Humidity Range (RH)        | 10%-90%                 |
| Net weight (kg)            | 0. 75                   |
| Gross weight (kg)          | 2.20 (incl. cartonage)  |
| Housing material           | ABS                     |
| Housing (cm) LxWxH         | 24. 40 x 19. 50 x 4. 20 |
| Mounting                   | VESA 75                 |

| Power                    |  |
|--------------------------|--|
| Power Indicator          | Green LED                                  |
| Power Supply             | 100-240V ACDC active switching; 12V DC-Out |
| Working Power (V)        | 12   |
| Power Consumption (W)    | 8  |
| Stand-By Consumption (W) | <0.5                                       |

| Included in the Delivery         |  |
|----------------------------------|--|
| Power Supply (see Power section) |  |
| Driver DVD                       |  |
| Short Installation Manual        |  |
| Cables - VGA, USB Touch          |  |
| Standard Stand                   |  |





## Corporate Headquarters

faytech Tech. Co., Ltd. Building F., Hongmen Tech. Zone, Jihua Rd., Shenzhen, China 518129 support@faytech.com contact@faytech.com www.faytech.com China: +86 755 89580612 Germany: +49 551 82098660

USA: +1 646 205 3214