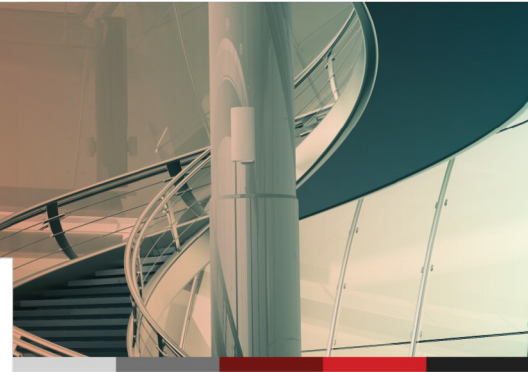




Multitouch-PC for enteliWEB

Local stand-alone interface for technical systems

The Multitouch-PC for enteliWEB is ideally suited as a local operating option for technical systems. With the optional accessories, it can be seamlessly installed in a control cabinet door and accessed without opening the cabinet. It can be used immediately as a web client.

After adding an enteliWEB license, which is available as an option in sizes 200 or 500 IO, the Multitouch-PC is a stand-alone BACnet Advanced Operator Workstation (B-AWS) independent of a central control system. It ensures that the technical systems can be operated even in the event of a network or server failure. The tried-and-tested enteliWEB management software offers the option of storing easy to use system graphics, writing setpoints, changing schedules and displaying alarms. The graphics can be used both on the Multitouch-PC and on the central enteliWEB server. This saves time during engineering.

Front and back view of the Multitouch-PC



Software features

- enteliWEB management software pre-installed (no license)
- enteliWEB management software pre-configured with an Administrator and User account
- Windows 11 IoT Enterprise LTSC 2024 pre-installed with security patches until October 2034 (From Microsoft, information provided without guarantee)
- Windows pre-configured with an Administrator and user account

Hardware features

- Comfortable to use Multitouch-Display with multi-finger-zoom
- State of the art and long life hardware
- Wide range of allowed operating temperature
- Wide range DC power input
- Computing power matches enteliWEBs requirements for up to 500 IO
- Front IP65 protection after installing in the cabinet door thanks to the integrated rubber line
- Two part construction, the components are individually replaceable

Specifications

Technology

Intel Atom x6413E CPU
8 GB DDR4 RAM
120 GB SSD
Intel UHD Graphics onboard

Communication interfaces

2 10/100/1000 Mbit/s RJ45 Network
1 Intel AC 3168 WLAN mit external antenna RP-SMA female
2 USB-A 2.0
2 USB-A 3.2
2 RS232
1 SD-Card Slot
1 Audio Out (Cinch)
2 2 W Speaker
1 HDMI
1 DisplayPort

Display

10-Point-Multitouch capacitive Anti-Glare
1.1 mm Glass thickness
Touch-Interface USB (internal)

Details of model FT-A6101

10.1" Display size
16:10 Aspect ratio
1280 × 800 Resolution
350 cd/m² Brightness
800:1 Contrast Ratio
30,000 h LED life time
170° / 170° Viewing angle

278 × 203.6 × 43.3 mm **Case size**

2.1 kg **Weight**

12.5 W **typical energy consumption**

Details of model FT-A6156

15.6" Display size
16:9 Aspect ratio
1920 × 1080 Resolution
220 cd/m² Brightness
800:1 Contrast Ratio
15,000 h LED life time
170° / 170° Viewing angle

389.3 × 246.8 × 43.3 mm **Case size**

3.6 kg **Weight**

13.6 W **typical energy consumption**



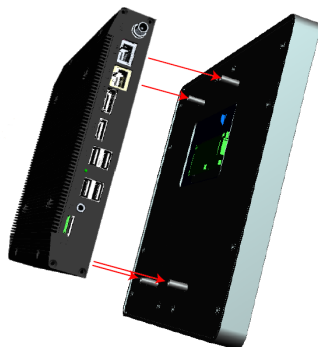
Multitouch-PC for enteliWEB

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Side view of the top and bottom



Two part construction



Order

Order using the following product data:

Multitouch-PC 10.1" for enteliWEB	Multitouch-PC with 10.1" Touch-Display, enteliWEB preinstalled (no license), Windows 11 IoT Enterprise LTSC 2024, Intel Atom X6314E CPU, incl. power supply and touch-pen with holder
Multitouch-PC 15.6" for enteliWEB	Multitouch-PC with 15.6" Touch-Display, enteliWEB preinstalled (no license), Windows 11 IoT Enterprise LTSC 2024, Intel Atom X6314E CPU, incl. power supply and touch-pen with holder
Multitouch-PC 21.5" for enteliWEB	Multitouch-PC with 21.5" Touch-Display, enteliWEB preinstalled (no license), Windows 11 IoT Enterprise LTSC 2024, Intel Atom X6314E CPU, incl. power supply and touch-pen with holder
Installation retaining clip	1 piece of accessory for cabinet door installation, 4 pieces needed per Multitouch-PC 10,1" or 15,6", 6 pieces needed per Multitouch-PC 21,5"
3 m supply cable	1 piece of accessory power supply cable with screwed connector and open wire end. Used for external power supply.
enteliWEB-200 for Multitouch-PC	enteliWEB Management-Software for 200 I/O as an extension, BACnet Advanced Operator Workstation (B-AWS), only orderable with a Multitouch-PC
enteliWEB-500 für Multitouch-PC	enteliWEB Management-Software for 500 I/O as an extension, BACnet Advanced Operator Workstation (B-AWS), only orderable with a Multitouch-PC

Specifications

Details of model FT-A6215

21.5" Display size
16:9 Aspect ratio
1920 × 1080 Resolution
250 cd/m² Brightness
1000:1 Contrast ratio
30,000 h LED life time
178° / 178° Viewing angle

532 × 331 × 56 mm **Case size**

5.8 kg **Weight**

27,5 W **typical energy consumption**

Energy source

9-36 VDC (Power supply unit 230 VAC to 12 VDC included)

Terminal blocks

Proprietary screwed connector. Cable with connector and open wire end available as accessory

Case material

Aluminum

IP protection

IP65 Front

IP40 Back

Mounting

VESA100

Cabinet door installation via prepared drill holes and accessories

Operation conditions

Temperature: -10 to 60 °C

Humidity: 10 to 90 %

Vendor

Faytech

Mounting dimensions

Documentated in separate vendor sheets

Certifications

CE

FCC