

ENGLISH



BAB  
TECHNOLOGIE



# FLATTOUCH

TECHNOLOGY TO TOUCH.

# FLATTOUCH TECHNOLOGY TO TOUCH.



The **FLATTOUCH** impresses with its high-quality manufacturing and the seamless touch surface, which is enclosed in a solid aluminium chassis. This makes it a robust, and with a depth beginning at 38 mm, an extremely flat touch panel PC with Vesa wall mount. Whether reception area, sales room, hospital or Smarthome: The widescreen LED LCD and the support of multi-touch gestures make the **FLATTOUCH** a visually appealing control unit for any building visualisation. Together with the pre-installed launch software **CONTROL T 2**, the **FLATTOUCH** becomes your individual information centre for your project, which is available in four different sizes.

# OVERVIEW

## TECHNICAL SPECIFICATIONS



«No visible connections thanks to detachable cover.»

- Extremely flat Panel PC with capacitive touch surface
- Depth: 48 mm 15.6", 18.5" and 21.5"; 38 mm 10.1"
- Display: Color Wide Screen LED LCD
- Front: Continuous surface (Polyethylene Terephthalate)
- Touch screen: Projected capacitive touch

Dimensions W x H x D (in mm) and weight (in kg):

- 263 x 170 x 38, 1.5 (10.1")
- 396 x 245 x 48, 4.5 (15.6")
- 464 x 284 x 48, 6.8 (18.5")
- 536 x 328 x 48, 8.0 (21.5")

Resolution in pixels:

- 1366 x 768 (15.6" / 18.5")
- 1920 x 1080 (10.1" / 21.5")

Backlight in cd/m<sup>2</sup>:

- 380 (10.1")
- 220 (15.6")
- 250 (18.5" / 21.5")

Processor and graphics:

- Intel® Celeron J1900 quad-core processor up to 2.4GHz
- Intel® Baytrail Chipset
- Intel® HD Graphics (Baytrail)

Connections (depending on variables):

- 1 x USB 3.0, 4 x USB 2.0
- 2 x RJ45 Gigabit LAN (1 x with 10.1")
- 1 x VGA
- 1 x DVI-D (15.6"/18.5"/21.5")
- 1 x mini-PCIe

- Main memory: 4 GB DDR3L 1333 SO-DIMM max. 8 GB
- Hard disk: 500 GB HDD 2.5" SATA 3
- Operating system: Windows 10 IoT Enterprise DE pre-installed
- Speakers: 2 x 2 Watt
- USB: 4x USB2.0, 1x USB3.0
- Camera: 2 MP Webcam built in front
- Monitor output: 1x VGA
- Slot: 1x Mini-PCIe

- Protection: IP 65 Front
- Colour: Black
- Mounting: VESA 75 mm bracket
- Power supply 19 V DC (power supply unit included)
- Operating temperature: 0 °C to 35 °C

|                 |                        |  |
|-----------------|------------------------|--|
| Art. no. 04651s | FLAT TOUCH 101         |  |
| Art. no. 04655s | FLAT TOUCH 156         |  |
| Art. no. 04659s | FLAT TOUCH 185         |  |
| Art. no. 04661s | FLAT TOUCH 215         |  |
| Art. no. 04620  | TOUCH PANEL WALL MOUNT |  |

The information in the flyer refers to the current production status of the devices. We reserve the right to make technical and design changes without prior notice.



**BAB TECHNOLOGIE GmbH**  
Hörder Burgstraße 18  
44263 Dortmund  
Germany

**Phone:** +49 231 476425-30  
**Fax:** +49 231 476425-59  
**Email:** [info@bab-tec.de](mailto:info@bab-tec.de)  
**Internet:** [www.bab-tec.de](http://www.bab-tec.de)