

**ADVANTECH TPC-1051WP PC**

TPC1051WP-BASICDATA

- 10.1 "screen
- 16: 9 wide multi touch
- IP66 in front
- For recessed mounting

**PRODUCT DESCRIPTION**

Advantech's TPC series is suitable for all types of applications. As it's IP66 classified in the front it means it can handle everything from heavy industries to clean cabinet applications.

The TPC-1051WP comes with a lighter hardware suitable for client applications or web-based services.

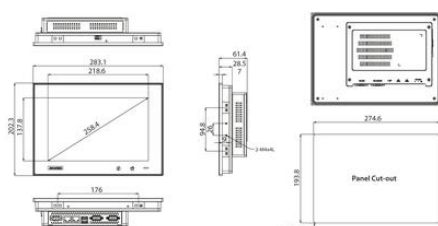
The panel is designed with "truffle" technology, making the frame edge completely non-existent and perceived as a good overall impression.

Besides the standard ports, there is also the possibility of extra expansion thanks to the iDoor modules, these modules allow extra expansion for eg USB, Wifi, Profinet or TCP / IP. There are 35 different modules today supporting more than 450 different protocols.

**TECHNICAL DATA**

|                              |                        |
|------------------------------|------------------------|
| <b>Approvals</b>             | CCC, CE, FCC, UL, BSMI |
| <b>Backlight</b>             | LED                    |
| <b>Clock speed</b>           | 1,75 GHz               |
| <b>Contrast</b>              | 1300:1                 |
| <b>CPU</b>                   | Atom E3827             |
| <b>Depth</b>                 | 61,4 mm                |
| <b>Display format</b>        | 16:9                   |
| <b>Display resolution</b>    | 1280x800               |
| <b>Display size</b>          | 10,1 "                 |
| <b>Front panel thickness</b> | 7 mm                   |
| <b>Height</b>                | 202,3 mm               |
| <b>Hole size</b>             | 274,6x193,8            |
| <b>IP class</b>              | IP66                   |

|                                    |                       |
|------------------------------------|-----------------------|
| <b>Luminance</b>                   | 300 cd/m <sup>2</sup> |
| <b>Material front frame</b>        | Aluminium             |
| <b>Material protection</b>         | Zinc plated steel     |
| <b>Memory (RAM)</b>                | 4 GB                  |
| <b>Number of cores CPU</b>         | 2                     |
| <b>Power consumption</b>           | 36 W                  |
| <b>Power supply</b>                | 24 V DC               |
| <b>Storage temperature max</b>     | 70 °C                 |
| <b>Storage temperature min</b>     | -30 °C                |
| <b>Temperature operational max</b> | 55 °C                 |
| <b>Temperature operational min</b> | -20 °C                |
| <b>Weight</b>                      | 2,56 kg               |
| <b>Width</b>                       | 283,1 mm              |
| <b>Viewing angle</b>               | 170/170               |



TPC-1051WP Panel Cut-out Dimensions: 274.6 x 193.8 mm