

0.00 EUR  
incl. 19% VAT, plus [shipping](#)



- Industrial-grade 21.5" FullHD TFT LCD with 40,000 hrs backlight lifetime
- True-Flat-Touchscreen mit projizierter Kapazität
- Front panel IP65-rated, fanless design
- Support multiple mounting modules (webcam, NFC/RFID, barcode)

#### LCD

Display Type

21.5" TFT-LCD

Max. Resolution

1920 x 1080

Max. Colors

16.7M (8 bit/color)

Luminance

250 cd/m2

|                                |                                                                            |
|--------------------------------|----------------------------------------------------------------------------|
| Viewing Angle                  | 178°(H), 178°( V)                                                          |
| LED Backlight lifetime (Hours) | 40,000                                                                     |
| <b>TOUCH SCREEN</b>            |                                                                            |
| Type                           | P-CAP / resistive                                                          |
| Touch Screen                   | True-flat 10 points / single point                                         |
| <b>SYSTEM</b>                  |                                                                            |
| Processor                      | Intel® Celeron® Processor N3160 (Quad Core, 2M Cache, up to 2.24 GHz)      |
| Chipset                        | Intel® SoC integrated                                                      |
| System Memory                  | DDR3L 1866 MHz / 2 x 204-pin SO-DIMM / Max. 8GB (Non-ECC)                  |
| Ethernet                       | Realtek® RTL8111G Giga LAN                                                 |
| I/O Port                       | 1 x DC Jack                                                                |
|                                | 4 x USB 3.0                                                                |
|                                | 1 x RJ-45                                                                  |
|                                | 1 x VGA                                                                    |
|                                | 1 x HDMI 1.4                                                               |
|                                | 1 x Line-out                                                               |
| Watchdog Timer                 | 1 x Mic-in                                                                 |
|                                | 2 x COM (RS232 / RS422 / RS485)                                            |
|                                | 1~255 steps by software program                                            |
|                                | SATA 2.5" HDD/SSD bay x 1                                                  |
| Storage Disk Drive             | Mini PCIe Half size (PCIe / USB) / Mini PCIe Full size (PCIe / USB / SATA) |
| Expansion Slot                 | SATA)                                                                      |
| Stereo Speaker                 | 2 x 3W                                                                     |
| OS Support                     | Windows 7 32bit / 64bit / Windows 10 64bit / Linux (support by request)    |
| <b>POWER REQUIREMENT</b>       |                                                                            |
| Power Input                    | DC 8~24V                                                                   |
| Power Adapter                  | AC to DC, DC19V 65W adaptor                                                |
| <b>MECHANICAL</b>              |                                                                            |
| Mounting                       | VESA 100 / Stand                                                           |
| Dimension                      | 520 x 315 x 42 mm                                                          |
| Weight                         | 10.0kg                                                                     |
| <b>ENVIRONMENTAL</b>           |                                                                            |
| Operating Temperature          | 0°C ~ 40°C (32 ~ 104°F)                                                    |
| Storage Temperature            | -20 ~ 60°C (-4 ~140°F)                                                     |
| Storage Humidity               | 10% ~ 95% @40°C non-condensing                                             |
| Vibration Resistance           | Operating Random vibration Test 5-500Hz, 0.3 Grms@with HDD                 |
| Shock Resistance               |                                                                            |
| EMC                            | CE / FCC Class B                                                           |
| Front Panel Protection         | IP65 Compliant                                                             |