

9999.00 EUR

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

- 1920x1080 Touchscreen !
- Fanless ! IP65 Front !
- Intel Apollo Lake !
- 2x COM !



- 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 |
| TOUCH SCREEN | |
| Type | P-CAP / resistive |
| Touch Screen | True-flat 10 points / single point |
| SYSTEM | |
| 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 |
| | 1 x DC Jack |
| | 4 x USB 3.0 |
| | 1 x RJ-45 |
| I/O Port | 1 x VGA |
| | 1 x HDMI 1.4 |
| | 1 x Line-out |
| | 1 x Mic-in |
| | 2 x COM (RS232 / RS422 / RS485) |
| Watchdog Timer | 1~255 steps by software program |
| Storage Disk Drive | SATA 2.5" HDD/SSD bay x 1 |
| Expansion Slot | Mini PCIe Half size (PCIe / USB) / Mini PCIe Full size (PCIe / USB / SATA) |
| Stereo Speaker | 2 x 3W |
| OS Support | Windows 7 32bit / 64bit / Windows 10 64bit / Linux (support by request) |
| POWER REQUIREMENT | |
| Power Input | DC 8~24V |
| Power Adapter | AC to DC, DC19V 65W adaptor |
| MECHANICAL | |
| Mounting | VESA 100 / Stand |
| Dimension | 520 x 315 x 42 mm |
| Weight | 10.0kg |
| ENVIRONMENTAL | |
| 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 |