

609.00 EUR

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

- 9-36V DC-in !
- ARM Cortex RK3288 !
- Android 5.1/9.0, Debian 9.0 !
- IP65 Front !



- 13.3" 350 nits TFT LCD with LED backlight
- ARM Cortex RK3288 CPU, 4x 1,8 GHz
- Onboard 1333/2GB DDR3L DRAM
- Onboard 8G Flash ROM
- Support Android 5.1/9.0 or Debian 9.0

- Front IP65 for protection against water and dust
- Support 9-36V DC-in

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Display       | <ul style="list-style-type: none"> <li>– IP65, NEMA 4 rugged protection, metal front bezel</li> <li>– 13.3" With LED Backlight</li> <li>– 300 nits Brightness (cd/m²)</li> <li>– 262K display color</li> <li>– 1920 x 1080 @ 60Hz resolution</li> <li>– 170°/170° viewing angle (H/V)</li> <li>– 0.153 x 0.153mm pixel pitch</li> <li>– 16:10 aspect ratio</li> <li>– 600:1 contrast ratio</li> <li>– 35ms response time</li> </ul> |
| Touch Screen  | <ul style="list-style-type: none"> <li>– Projected capacitive type</li> <li>– 355.0 x 197.0mm ±0.3mm active range</li> <li>– Transparency ■ 85%</li> <li>– Operating force ■ 50g</li> <li>– Surface Hardness ■ 6H (ASTM D3363, pressure 1N/45°)</li> </ul>                                                                                                                                                                          |
| Case          | <ul style="list-style-type: none"> <li>– Aluminum panel</li> <li>– Iron case</li> <li>– Black color</li> <li>– Spray paint coating requirement</li> </ul>                                                                                                                                                                                                                                                                           |
| Main System   | <ul style="list-style-type: none"> <li>– Rockchip® ARM Cortex A17 1.8GHz/QC processor</li> <li>– Onboard 1333/2GB DDR3L DRAM</li> <li>– Onboard 8G Flash ROM</li> <li>– Watchdog Timer 256 levels, 0~255 sec.</li> <li>– Speaker: 2* 2W/8Ohm</li> <li>– Camera: 1* 500W USB (Option)</li> <li>– OS Support Android 5.1/9.0 or Debian 9.0</li> <li>– Power Consumption: 12.5W</li> </ul>                                             |
| Expansion     | <ul style="list-style-type: none"> <li>– 1* Micro SD socket</li> </ul>                                                                                                                                                                                                                                                                                                                                                              |
| I/O Connector | <ul style="list-style-type: none"> <li>– 2* USB2.0 (USB1 Co-lay OTG)</li> <li>– 1* HDMI 1.4</li> <li>– 1* AUDIO(Line-out +MIC)</li> <li>– 1* Micro SD Socket</li> <li>– 1* Power Button</li> <li>– 1* GbE</li> <li>– 1* 9~36V DC jack</li> </ul>                                                                                                                                                                                    |
| Power Input   | <ul style="list-style-type: none"> <li>– 9~36V DC-in</li> </ul>                                                                                                                                                                                                                                                                                                                                                                     |
| Dimensions    | <ul style="list-style-type: none"> <li>– 337.8 * 211.4 * 39.0mm</li> </ul>                                                                                                                                                                                                                                                                                                                                                          |
| Compliance    | <ul style="list-style-type: none"> <li>– CE, FCC, IP65(Front)-Option</li> </ul>                                                                                                                                                                                                                                                                                                                                                     |
| Safety        | <ul style="list-style-type: none"> <li>– Shock: 15G, 11ms duration</li> <li>– Vibration: 5~500Hz/1 Grms</li> </ul>                                                                                                                                                                                                                                                                                                                  |
| Temperature   | <ul style="list-style-type: none"> <li>– Operating: -10°C ~ 50°C</li> <li>– Storage: -20°C ~ 60°C</li> </ul>                                                                                                                                                                                                                                                                                                                        |