



589.00 EUR

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

- POE Power Input !
- ARM Cortex RK3288 !
- Android 5.1/9.0, Debian 9.0 !
- IP65 Front !

- 10.1" 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 PoE input

| Model | HPC-101 | HPC-P101 |
|---------------------------------|-----------------------------------------------------|---------------------|
| Display | | |
| Front Bezel | – IP65, NEMA 4 rugged protection, metal front bezel | |
| Display Type | – 10.1" With LED Backlight | |
| Brightness (cd/m ²) | – 350 nits | |
| Display Color | – 262K | |
| Resolution | – 1280 x 800 @ 60Hz resolution | |
| Viewing Angle (H/V) | – 160°/160° | |
| Pixel Pitch | – 0.1695 x 0.1695mm | |
| Aspect Ratio | – 16:10 | |
| Contrast Ratio | – 600:1 | |
| Response Time | – 25 ms | |
| Touch Screen | | |
| Type | – Projected capacitive type | |
| Active Range | – 257.10 x 159.66mm ±0.2mm | |
| Transparency | – ■ 87% | |
| Surface Hardness | – ■ 6H (ASTM D3363, pressure 1N/45°) | |
| Operating Force | – ■ 80g | |
| Case | | |
| Panel Material | – Aluminum | |
| Case Material | – Iron | |
| Color | – Black | |
| Coating Requirement | – Spray Paint | |
| Main System | | |
| CPU | – Rockchip® ARM Cortex A17 1.8GHz/QC processor | |
| RAM | – Onboard 1333/2GB DDR3L DRAM | |
| Flash ROM | – Onboard 8G Flash ROM | |
| Watchdog Timer | – 256 levels, 0~255 sec. | |
| Speaker | – 2* 2W/8Ohm | |
| Camera | – 1* 500W USB (Option) | |
| OS Support | – Android 5.1/9.0 or Debian 9.0 | |
| Expansion | | |
| Expansion | – 1* Micro SD socket | |
| PoE | | |
| Regulatory Compliance | – N/A | – IEEE802.3af (PoE) |
| Input Power | – N/A | – 44~57V input |
| Pass Through Data Rates | – N/A | – 10/100/1000 Mbps |
| Power Consumption | – N/A | – 8.5W |

| I/O Connector | | |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------|----------------|
| I/O Connector | – 2* USB2.0 (USB1 Co-lay OTG) – 1* HDMI 1.4 – 1* AUDIO(Line-out +MIC) – 1* Micro SD Socket – 1* Power Button | |
| | – 1* RJ45 – 1* DC jack | – 1* PoE PD |
| Power Input | | |
| Power Input | – 12V DC-in | – 44~57V input |
| Power Consumption | | |
| Power Consumption | – 8.5W | |
| Dimensions | | |
| Case Dimensions | – 259.3 * 177.3 * 39.0mm | |
| Compliance | | |
| Compliance | – CE, FCC, IP65(Front)-Option | |
| Environment | | |
| Temperature | – Operating Temperature: -10 ~ 50° C – Storage Temperature: -20 ~ 60° C | |
| Safety | | |
| Shock | – 15G, 11ms duration | |
| Vibration | – 5~500Hz/1 Grms | |