



589.00 EUR

incl. 19% VAT, plus shipping

- **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
- 12V DC-in

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/80hm	
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	<ul style="list-style-type: none"> - 2* USB2.0 (USB1 Co-lay OTG) - 1* HDMI 1.4 - 1* AUDIO(Line-out +MIC) - 1* Micro SD Socket - 1* Power Button 	
	<ul style="list-style-type: none"> - 1* RJ45 - 1* DC jack 	<ul style="list-style-type: none"> - 1* PoE PD
Power Input		
Power Input	<ul style="list-style-type: none"> - 12V DC-in 	<ul style="list-style-type: none"> - 44~57V input
Power Consumption		
Power Consumption	<ul style="list-style-type: none"> - 8.5W 	
Dimensions		
Case Dimensions	<ul style="list-style-type: none"> - 259.3 * 177.3 * 39.0mm 	
Compliance		
Compliance	<ul style="list-style-type: none"> - CE, FCC, IP65(Front)-Option 	
Environment		
Temperature	<ul style="list-style-type: none"> - Operating Temperature: -10 ~ 50° C - Storage Temperature: -20 ~ 60° C 	
Safety		
Shock	<ul style="list-style-type: none"> - 15G, 11ms duration 	
Vibration	<ul style="list-style-type: none"> - 5~500Hz/1 Grms 	