



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
<b>Display</b>		
Front Bezel	– IP65, NEMA 4 rugged protection, metal front bezel	
Display Type	– 10.1" With LED Backlight	
Brightness (cd/m <sup>2</sup> )	– 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	
<b>Touch Screen</b>		
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	
<b>Case</b>		
Panel Material	– Aluminum	
Case Material	– Iron	
Color	– Black	
Coating Requirement	– Spray Paint	
<b>Main System</b>		
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	
<b>Expansion</b>		
Expansion	– 1* Micro SD socket	
<b>PoE</b>		
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
<b>I/O Connector</b>		

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> </ul>	
	<ul style="list-style-type: none"> <li>- 1* RJ45</li> <li>- 1* DC jack</li> </ul>	<ul style="list-style-type: none"> <li>- 1* PoE PD</li> </ul>
<b>Power Input</b>		
Power Input	- 12V DC-in	- 44~57V input
<b>Power Consumption</b>		
Power Consumption	- 8.5W	
<b>Dimensions</b>		
Case Dimensions	- 259.3 * 177.3 * 39.0mm	
<b>Compliance</b>		
Compliance	- CE, FCC, IP65(Front)-Option	
<b>Environment</b>		
Temperature	<ul style="list-style-type: none"> <li>- Operating Temperature: -10 ~ 50° C</li> <li>- Storage Temperature: -20 ~ 60° C</li> </ul>	
<b>Safety</b>		
Shock	- 15G, 11ms duration	
Vibration	- 5~500Hz/1 Grms	