



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/m²)	– 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	