



598.00 EUR

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

- 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
- 12V DC-in

Model	HPC-133	HPC-P133
<b>Display</b>		
Front Bezel	– IP65, NEMA 4 rugged protection, metal front bezel	
Display Type	– 13.3" With LED Backlight	
Brightness (cd/m <sup>2</sup> )	– 300 nits	
Display Color	– 262K	
Resolution	– 1920 x 1080 @ 60Hz resolution	
Viewing Angle (H/V)	– 170°/170°	
Pixel Pitch	– 0.153 x 0.153mm mm	
Aspect Ratio	– 16:10	
Contrast Ratio	– 800:1	
Response Time	– 35 ms	
<b>Touch Screen</b>		
Type	– Projected capacitive type	
Active Range	– 355.0 x 197.0mm ±0.3mm	
Transparency	– ■ 85%	
Surface Hardness	– ■ 6H (ASTM D3363, pressure 1N/45°)	
Operating Force	– ■ 50g	
<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	– 12.5W
<b>I/O Connector</b>		

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
<b>Power Input</b>		
Power Input	– 12V DC-in	– 44~57V input
<b>Power Consumption</b>		
Power Consumption	– 12.5W	
<b>Dimensions</b>		
Case Dimensions	– 337.8 * 211.4 * 39.0mm	
<b>Compliance</b>		
Compliance	– CE, FCC, IP65(Front)-Option	
<b>Environment</b>		
Temperature	– Operating Temperature: -10 ~ 50° C – Storage Temperature: -20 ~ 60° C	
<b>Safety</b>		
Shock	– 15G, 11ms duration	
Vibration	– 5~500Hz/1 Grms	