



598.00 EUR

incl. 19% VAT, plus shipping

- **ARM Cortex RK3288 !**
- **Android 5.1/9.0, Debian 9.0 !**
- **IP65 Front !**

- 15.6" 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-156**

**HPC-P156**

## Display

Front Bezel	- IP65, NEMA 4 rugged protection, metal front bezel
Display Type	- 15.6" With LED Backlight
Brightness (cd/m <sup>2</sup> )	- 250 nits
Display Color	- 262K
Resolution	- 1920 x 1080 @ 60Hz resolution
Viewing Angle (H/V)	- 170°/170°
Pixel Pitch	- 0.17925 x 0.17925mm
Aspect Ratio	- 16:9
Contrast Ratio	- 800:1
Response Time	- 35 ms

## Touch Screen

Type	- Projected capacitive type
Active Range	- 372.0 x 244.5 ± 0.2mm
Transparency	- ≧ 85%
Surface Hardness	- ≧ 6H (ASTM D3363, pressure 1N/45°)
Glass haze value	- ≧ 3%

## Case

Panel Material	- Plastic	
Case Material	- Plastic and 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/80hm	
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	- 18W
<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>	- 1* PoE PD
<b>Power Input</b>		
Power Input	- 12V DC-in	- 44~57V input
<b>Power Consumption</b>		
Power Consumption	- 18W	
<b>Dimensions</b>		
Case Dimensions	- 411.56 * 260.68 * 36.4mm	
<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
<b>Warranty</b>	
Warranty	- 2 Years Limited Warranty (Panel and Touch is only Warranty 1 Year)