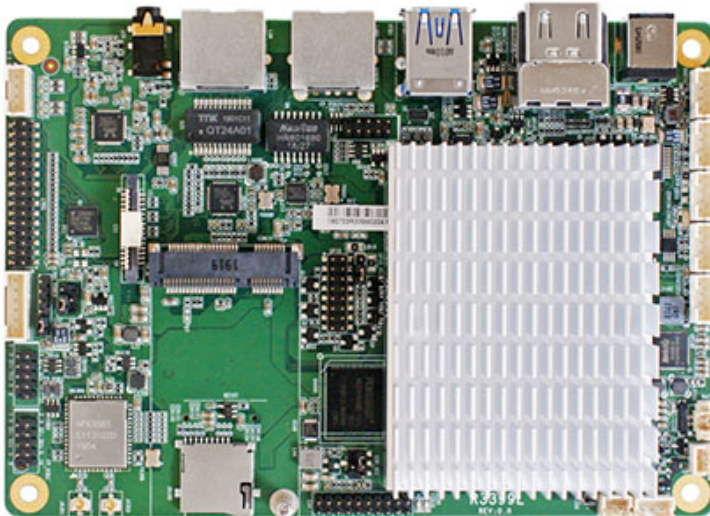


249.00 EUR

incl. 19% VAT, plus shipping

- **16G Flash ROM !**
- **2GB DDR3L !**
- **6 core CPU !**
- **2x LAN !**



- Rockchip® ARM Cortex A72 (Dual Core) + Cortex A53 (Quad Core) RK3399 6 core 2.0GHz
- On board 1333/2GB DDR3L DRAM, On board 16G Flash ROM (Max. 64GB)
- Support WIFI and Blue Tooth
- 3\* UART, 1\* RS232, 2\* USB3.0, 6\*USB2.0, 1\* OTG (Co-lay USB3.0), 1\* HDMI2.0, 1\* eDP, 1\* 24-bits Dual CH LVDS, 1\* Micro SD
- Support 4K H.264/H.265 video decoding, up to 60fp 10bits coding
- Support 1080P H.264 format video encoding
- Support HDMI-in
- Support Android 7.1, Debian9.0

## Model

Model

– JR3399X-2C

Part Number	– JR3399X-2C
<b>Form Factor</b>	
Dimensions	– 102 * 146mm
<b>Processor System</b>	
Processor/CPU	– Rockchip® ARM Cortex A72 (Dual Core) + Cortex A53 (Quad Core) 2.0GHz – Rockchip® RK808-D PMU
<b>Memory</b>	
DRAM	– Onboard DDR3L 1333MHz 2GB
<b>Expansion Slot</b>	
Dimensions	– 1* Micro SD – 1* Mini PCIe (USB interface) – 1* SIM Card Socket
<b>Graphics</b>	
Graphics	– Mali T860MP4 GPU, OpenGL ES1.1/2.0/3.0, OpenCL1.2, DirectX11.1 – 1* HDMI (Max Resolution: 3840×2160@60Hz) – 1* LVDS (Max Resolution: 1920×1080@60Hz) – 1* eDP (Max Resolution: 4096×2304@60Hz) – Support Third Displays
<b>Ethernet</b>	
Ethernet	– 1* Realtek RTL8211E GbE – 1* Realtek RTL8152B-VB-CG 10/100Mbps
Wifi	– 1* AMPAK AP6356S 802.11 a/b/g/n/ac 2.4/5G WIFI and BT-V4.1
<b>Audio</b>	

Audio	– 2 channel HD audio: ALC5640
<b>Storage</b>	
Storage	– 16GB Flash ROM (Max 64GB)
<b>I/O Port</b>	
Rear I/O	<ul style="list-style-type: none"> <li>– 1* DC Jack (12V)</li> <li>– 2* USB3.0 (Co-lay OTG)</li> <li>– 1* HDMI-in +1* HDMI-out</li> <li>– 1* Audio (Line-out +MIC)</li> <li>– 2* RJ45</li> </ul>
Internal I/O	<ul style="list-style-type: none"> <li>– 6* USB2.0</li> <li>– 3* UART, 1* RS232, 1* Debug</li> <li>– 1* LVDS / Inverter</li> <li>– 1* eDP</li> <li>– 1* MIPI CSI</li> <li>– 1* Speaker (3W AMP)</li> <li>– 1* GPIO (8 bit)</li> <li>– 1* I2C</li> <li>– 1* Power BT (Header)</li> <li>– 1* Reset BT (Header)</li> <li>– 1* CPU FAN (Header)</li> </ul>
<b>Watchdog Timer</b>	
Watchdog Timer	<ul style="list-style-type: none"> <li>– From Super I/O to drag RESETCON#</li> <li>– 256 segments(0~255 sec)</li> </ul>
<b>Power</b>	
Power	<p>12V DC-in(PWR Con)</p> <ul style="list-style-type: none"> <li>– AT : Directly PWR on as Power input ready</li> <li>– ATX: Press Button to PWR on after Power input ready</li> </ul>
<b>Compliance</b>	
Certifications	– CE, FCC, LVD, RoHS, REACH

## Environment

Temperature

– Operating: -10°C ~ 60°C

– Storage: -20°C ~ 70°C