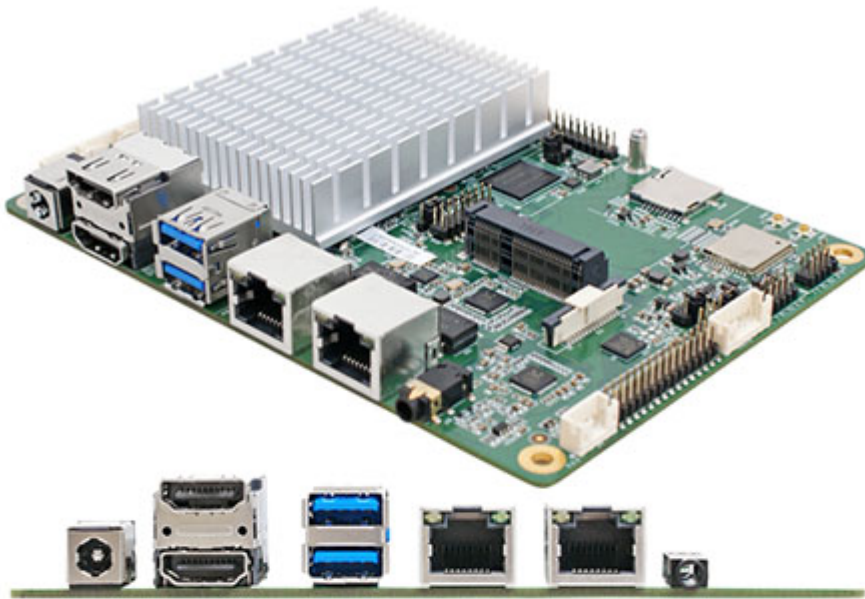
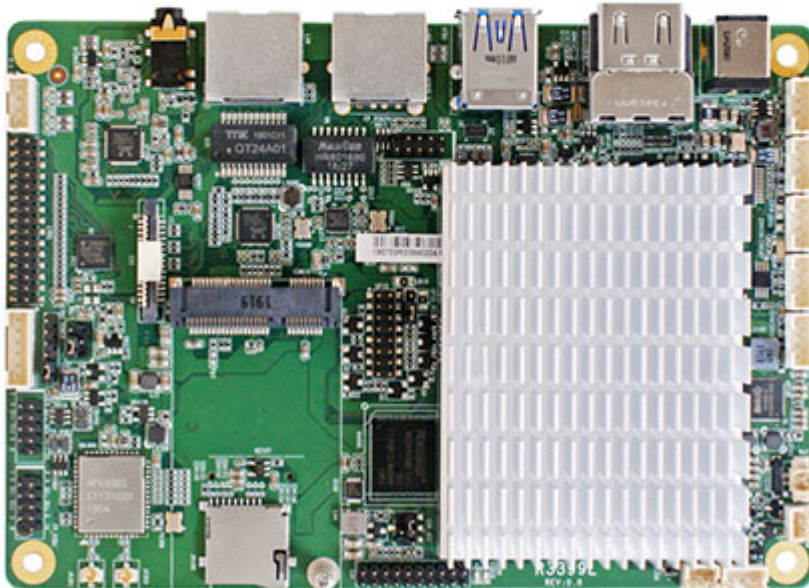




249.00 EUR  
incl. 19% VAT, plus [shipping](#)

- 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  |
| Form Factor |               |
| Dimensions  | – 102 * 146mm |

| Processor System |                                                                                                                                                                                                                                                                                                                                                        |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Processor/CPU    | <ul style="list-style-type: none"> <li>– Rockchip® ARM Cortex A72 (Dual Core) + Cortex A53 (Quad Core) 2.0GHz</li> <li>– Rockchip® RK808-D PMU</li> </ul>                                                                                                                                                                                              |
| Memory           |                                                                                                                                                                                                                                                                                                                                                        |
| DRAM             | – Onboard DDR3L 1333MHz 2GB                                                                                                                                                                                                                                                                                                                            |
| Expansion Slot   |                                                                                                                                                                                                                                                                                                                                                        |
| Dimensions       | <ul style="list-style-type: none"> <li>– 1* Micro SD</li> <li>– 1* Mini PCIe (USB interface)</li> <li>– 1* SIM Card Socket</li> </ul>                                                                                                                                                                                                                  |
| Graphics         |                                                                                                                                                                                                                                                                                                                                                        |
| Graphics         | <ul style="list-style-type: none"> <li>– Mali T860MP4 GPU, OpenGL ES1.1/2.0/3.0, OpenCL1.2, DirectX11.1</li> <li>– 1* HDMI (Max Resolution: 3840×2160@60Hz)</li> <li>– 1* LVDS (Max Resolution: 1920×1080@60Hz)</li> <li>– 1* eDP (Max Resolution: 4096×2304@60Hz)</li> <li>– Support Third Displays</li> </ul>                                        |
| Ethernet         |                                                                                                                                                                                                                                                                                                                                                        |
| Ethernet         | <ul style="list-style-type: none"> <li>– 1* Realtek RTL8211E GbE</li> <li>– 1* Realtek RTL8152B-VB-CG 10/100Mbps</li> </ul>                                                                                                                                                                                                                            |
| Wifi             | – 1* AMPAK AP6356S 802.11 a/b/g/n/ac 2.4/5G WIFI and BT-V4.1                                                                                                                                                                                                                                                                                           |
| Audio            |                                                                                                                                                                                                                                                                                                                                                        |
| Audio            | – 2 channel HD audio: ALC5640                                                                                                                                                                                                                                                                                                                          |
| Storage          |                                                                                                                                                                                                                                                                                                                                                        |
| Storage          | – 16GB Flash ROM (Max 64GB)                                                                                                                                                                                                                                                                                                                            |
| I/O Port         |                                                                                                                                                                                                                                                                                                                                                        |
| 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> |
| Watchdog Timer   |                                                                                                                                                                                                                                                                                                                                                        |
| 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>                                                                                                                                                                                                                                |
| Power            |                                                                                                                                                                                                                                                                                                                                                        |
| Power            | 12V DC-in(PWR Con)<br><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>                                                                                                                                                                     |
| Compliance       |                                                                                                                                                                                                                                                                                                                                                        |
| Certifications   | – CE, FCC, LVD, RoHS, REACH                                                                                                                                                                                                                                                                                                                            |

## Environment

Temperature

– Operating: -10°C ~ 60°C

– Storage: -20°C ~ 70°C