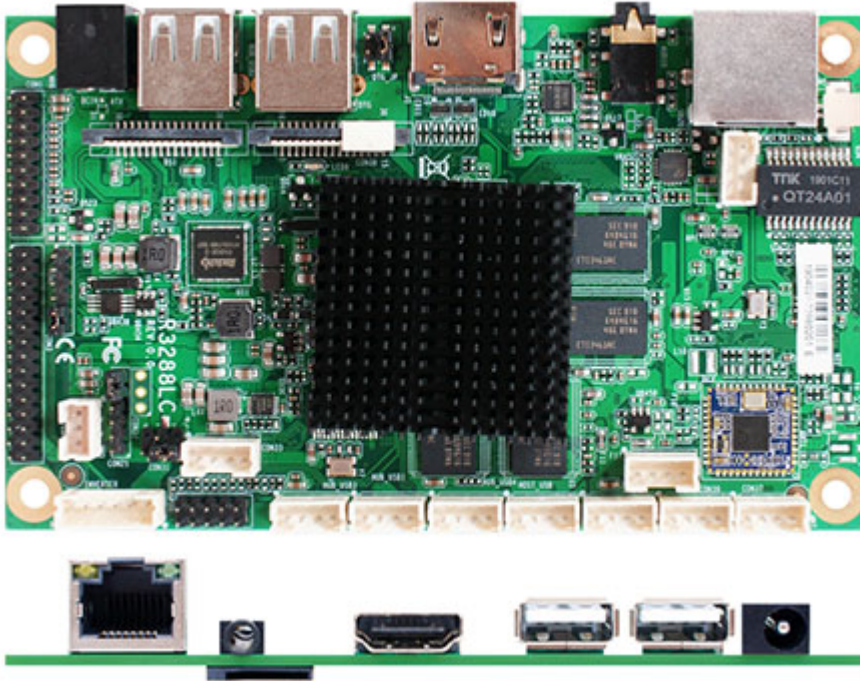




209.00 EUR

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

- Rockchip® ARM Cortex A17 RK3288 Quad-core 1.8GHz
- On board 1333/2GB DDR3L DRAM up to 4GB)
- On board 8G Flash ROM up to 64GB
- 1\* Realtek GbE, 1\* RS232, 2\* UART, 1\* Debug, 6\* USB2.0, 1\* OTG (Co-lay USB2.0)
- 1\* HDMI, 1\* eDP, 1\* 24-bits Dual CH LVDS, 1\* MIPI DSI, 1\* MIPI CSI
- 1\* Micro SD Max 64GB)
- Support 802.11 b/g/n 2.4G, BT-V4.0
- Support Android 5.1 and Debian9.0

| Model            |                                                                                                                                                                                                                                                     |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model            | – JR3288LC-2N                                                                                                                                                                                                                                       |
| Part Number      | – JR3288LC-2N                                                                                                                                                                                                                                       |
| Form Factor      |                                                                                                                                                                                                                                                     |
| Dimensions       | – 120 * 72mm                                                                                                                                                                                                                                        |
| Processor System |                                                                                                                                                                                                                                                     |
| Processor/CPU    | – Rock Chip® ARM Cortex A17 RK3288 Quad-core 1.8GHz<br>– Rock Chip® RK808-B PMU                                                                                                                                                                     |
| Memory           |                                                                                                                                                                                                                                                     |
| DRAM             | – Onboard DDR3L 1333MHz 2GB                                                                                                                                                                                                                         |
| Expansion Slot   |                                                                                                                                                                                                                                                     |
| Dimensions       | – 1* Micro SD                                                                                                                                                                                                                                       |
| Graphics         |                                                                                                                                                                                                                                                     |
| Graphics         | – Mali T764 GPU,shared memory<br>– 1* HDMI (Max Resolution: 1920×1080@60Hz)<br>– 1* LVDS (Max Resolution: 1920×1200@60Hz)<br>– 1* eDP (Max Resolution: 2560×1600@60Hz)<br>– 1* MIPI DSI (Max Resolution: 1920×1080@60Hz)<br>– Support Dual Displays |
| Ethernet         |                                                                                                                                                                                                                                                     |
| Ethernet         | – 1* Realtek RTL8211E-VB GbE                                                                                                                                                                                                                        |

|                       |                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Wifi                  | – 1* Realtek RTL8723BS 802.11b/g/n 2.4G WIFI and BT-V4.0                                                                                                                                                                                                                                                                                        |
| <b>Audio</b>          |                                                                                                                                                                                                                                                                                                                                                 |
| Audio                 | – 2 channel HD audio: ES8316                                                                                                                                                                                                                                                                                                                    |
| <b>Storage</b>        |                                                                                                                                                                                                                                                                                                                                                 |
| Storage               | – 8GB 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* USB2.0 (USB1 Co-lay OTG)</li> <li>– 1* HDMI</li> <li>– 1* AUDIO</li> <li>– 1* Micro SD</li> <li>– 1* Ethernet</li> </ul>                                                                                                                                                |
| Internal I/O          | <ul style="list-style-type: none"> <li>– 4* USB2.0</li> <li>– 3* UART (CON36/39: TTL■CON47: for Debug, CON36 Co-lay RS232/485)</li> <li>– 1* RS232 (CON37)</li> <li>– 1* LVDS / Inverter</li> <li>– 1* eDP</li> <li>– 1* MIPI DSI</li> <li>– 1* MIPI CSI</li> <li>– 1* Speaker (3W AMP)</li> <li>– 1* GPIO (4 bit)</li> <li>– 1* I2C</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                 | 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>                                                                                                                                                             |
| <b>Compliance</b>     |                                                                                                                                                                                                                                                                                                                                                 |
| Certifications        | – CE, FCC, LVD, RoHS, REACH                                                                                                                                                                                                                                                                                                                     |
| <b>Environment</b>    |                                                                                                                                                                                                                                                                                                                                                 |
| Temperature           | – Operating: -10°C ~ 60°C                                                                                                                                                                                                                                                                                                                       |
|                       | – Storage: -20°C ~ 70°C                                                                                                                                                                                                                                                                                                                         |
| <b>Warranty</b>       |                                                                                                                                                                                                                                                                                                                                                 |
| Warranty              | – 2 Years Limited Warranty                                                                                                                                                                                                                                                                                                                      |