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 , , , RADXA Zero product details Amlogic  
 S905Y2 , 64bit , quad , core , processor Quad Cortex-A53,  
 frequency 1.8Ghz, 12nm GPU , Mali G31 MP2 GPU,  
 supports OpenGL ES 1.1 /2.0 /3.1 /3.2, Vulkan 1.1,  
 Open CL 1.1 1.2, 2.0 Full Profile Memory , LPDDR4 , 64bit , dual  
 channel LPDDR4@3200Mb/s,  
 1GB/ 2GB or 4GB Wifi/BT Antenna Wifi/BT with external  
 antenna support\*\* WIFI4/BLE4 and WIFI4/BLE5 available  
 for different models! Storage , eMMC , 5.1 soldered  
 high performance eMMC 5.1 with capacities of 8GB/  
 16GB Micro , SD , carduSD , slot supports  
 up to 128G uSD card Display Micro , HDMI HDMI 2.1,  
 4K@60 HDR Peripherie , HD codec H265/VP9 decode  
 4Kx2K@60 USB 3.0 Type-C HOST , x1 USB 3.0 HOST dedicated , USB 3.0  
 channel USB 2.0 Type-C OTG x1 , USB 2.0 OTG Network  
 (depending on the model) Wireless , 802.11 abgn  
 wifi , 2,4GHz,  
 Bluetooth 4.2 Wireless , 802.11 ac wifi , 2,4/5GHz,  
 Bluetooth 5.0 IO 40-pin , expansion , header , :-  
 1 x UART- 2 x SPI bus- 2 x I2C bus- 1 x PCM/I2S-  
 1 x SPDIF- 1 x PWM- 1 x ADC- 6 x GPIO- 2 x 5V  
 DC power in- 2 x 3.3V power pin Others Crypto Engine one  
 button Size 66mm x 30mm Essentials You Need  
 RADXA ZERO  
 Power adapter with USB type C port equal or larger than 5W  
 MicroSD Card or onboard eMMC module  
 Keyboard & , Mouse  
 Monitor with HDMI input

## Ausführliche Details

### Allgemeines

Typ

Leiterplatte