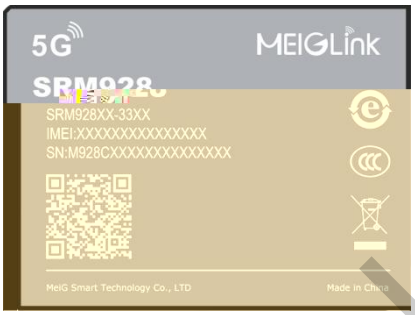
MeiG-SRM928

5G

3GPP Rel-15



SRM928 UNISOC 7885 1*A76@2.7GHz+3*A76@2.3GHz+4*A55@2.1GHz
6nm , Android 13 ARM Mali™-G57 GPU 4K@ 60 fps
H.264/H.265 4 20M+20M+2M+2M

SRM928 5G AI POS PDA
ARM

:

- ✓ DL 4 × 4 MIMO SA/NSA
- ✓ NPU 8 TOPS AI
- ✓ QHD+ (3360 × 1440) @60fps
- ✓
- ✓ 4K@ 60 fps
- ✓ Android13 Android
- ✓ :PCIE/ USB / GPIO / SPI / UART / ...

美格机密 MeiG Confidential

MeiG-SRM928

5G

3GPP Rel-15

SRM928-C :
5G NR: n1/n3/n5/n8/n28/n41/n78/n79
LTE-FDD: B1/B3/B5/B8
LTE-TDD: B34/B38/B39/B40/B41
WCDMA: B1/B5/B8
GSM: B3/B8

- Decode: 4K@60fps 10 bit H.264/H.265/VP9
- Encode: 4K@60fps H.264/H.265

- 2 4-lane MIPI-DSI
- QHD + (3360 × 1440) @ 60 fps FHD + (2520 × 1080) @ 120 fps

- 4 4-lane MIPI CSI
- 64 MP @ 30 fps ZSL

- :
- : 4

- 1*USB 3.0
  USB 3.2 Gen 2 USB 2.0
  USB OTG

*4, GNSS *1, Wi-Fi&BT *2

- I2C: x9 8 I2C 1 I2C
- I2S: x4 2 I2S 2 I2S
- (U)SIM: x2 (1.8V/3.0V
- UART: x6
- SD : x1 (SD 3.0,
- SPI: x2 1 SPI 1 SPI
- ADC: x3
- PCIe: 1-lane PCIe Gen 3 7.8 Gbps

- WLAN: 2.4/5G, 802.11a/b/g/n/ac
- : BT5.0
- GNSS: GPS/GLONASS/Galileo/Beidou, L1
- USB

OS: Android 13

64 GB UFS + 4 GB LPDDR4X
128 GB UFS + 4 GB LPDDR4X
128 GB UFS + 6 GB LPDDR4X
128 GB UFS + 8 GB LPDDR4X
256 GB UFS + 8 GB LPDDR4X

: -35°C ~ +75°C
: -40°C ~ +90°C
: 3.55V~4.4V : 4.0V

: 56.5mm×42.5mm×2.95mm
: LGA
: 17.5g

CCC*

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美格机密 MeiG Confidential

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