

X96 X6-11 8K HDR

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|---|--|
| <div style="background-color: #e6f2ff; padding: 2px;"> CPU </div> | |
| CPU | X96 X6 |
| GPU | Mali-G52 1 + 2EE OpenGL ES 1.1/2.0/3.2 + OpenCL 2.0 + Vulkan 1.1 |
| GPU | Mali-G52 1 + 2EE OpenGL ES 1.1/2.0/3.2 + OpenCL 2.0 + Vulkan 1.1 |
| GPU Performance | 0.8 TOPS |
| RAM | 8GB + 2/4/8GB |
| Storage | 64GB + 16/32/64/128GB |
| OS | Android 11 |
| Connectivity | BT 4.X |
| WiFi | WiFi IEEE 802.11 b/g/n/ac |
| <div style="background-color: #e6f2ff; padding: 2px;"> Video </div> | |
| Video | H.265 HEVC/MVC Main10 4K@60fps yuv420@L5.1 4096x2304@60fps H.264 AVC/MVC Main10 4K@60fps yuv400/yuv420/yuv422/@L5.1 4096x2304@60fps VP9 Profile0/2 yuv420@L5.1 4096x2304@60fps VP8 1920x1088@60fps VC1 Simple Profile@Main Profile@Advanced Profile@level0~3 1920x1088@60fps MPEG-4 Simple Profile@L0~6, Advanced Simple Profile@L0~5, 1920x1088@60fps MPEG-2 Main Profile 1920x1088@60fps MPEG-1 Main Profile 1920x1088@60fps H.263 Profile0 10-70 720x576@60fps H.264/AVC BP/MP/HP@level4.2 1920x1080@100fps H.265/HEVC MP@level4.1 1920x1080@100fps (4096x4096@10fps with TILE) YUV/RGB |
| Audio | MP3/AAC/WMA/FLAC |
| <div style="background-color: #e6f2ff; padding: 2px;"> I/O </div> | |
| 1*HDMI | 4K*2K HDMI 1.4/2.0 |
| 3*USB | 1* USB3.0 2* USB2.0 |
| 1*USB-C | 3.5mm |
| 1*RJ45 | 1000M |
| 1*SD C | |
| Power | 5V/2A |
| <div style="background-color: #e6f2ff; padding: 2px;"> Storage </div> | |
| Storage | JPEG/BMP/GIF/PNG/TIF |
| Storage | MP4/H.264/H.265/MP3/AAC/WMA/FLAC |
| Storage | Netflix/Hulu/Flixster/YouTube |

Rockchip RK3566

X96[®] X6

CPU
RK3566

NPU
0.8T

ANDROID
11

8K
Video CODEC

3D

WiFi
2T2R 2.4G&5G



RK3566 Quad-Core 64bit

GPU G52-2EE, with stronger image processing capabilities.



ROCKCHIP
RK3566



RAM 4/8G
ROM 32/64G



CPU
4 Core 64bit
Cortex-A55

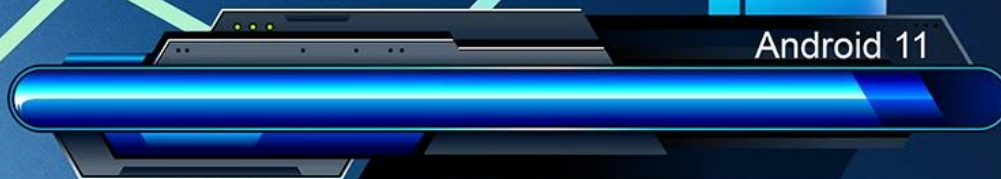


GPU
Mali-G52



Android 11

Latest system, Enhanced protection of user privacy



8GB RAM, Large Memory

Large-capacity storage, enjoy massive applications



+



200%



Ultra high quality

Ultra-high-definition 4K resolution with a new generation of HDR image quality engine.

Rich details display to let you see the world more clearly.

8K video decoding engine supported, which bring you more exciting content.





Multi-device connection

Available external devices via BT function



Movie



Music



Image



Live

3D DISPLAY

Cool and smooth graphics to meet your needs
for entertaining games



NPU
0.8T



Powerful NPU performance
supporting rich AI applications

External Antenna

Let's you experience no-blocking wifi Signal.



WiFi 2T2R 2.4G&5G&802.11ac

Two Transmit Two Receive ,Two Antennas Synchronous
Transmission Fast transfer speed



Aluminum-alloy Shell

Super heat dissipation keeps box cool





Family Fun Sharing



Leisure and entertainment



Working meeting



Product Specification

Size: 106*106*22MM



