□□□□ Allwinner H616 □□ □□ □□□□□ 10 TV □□

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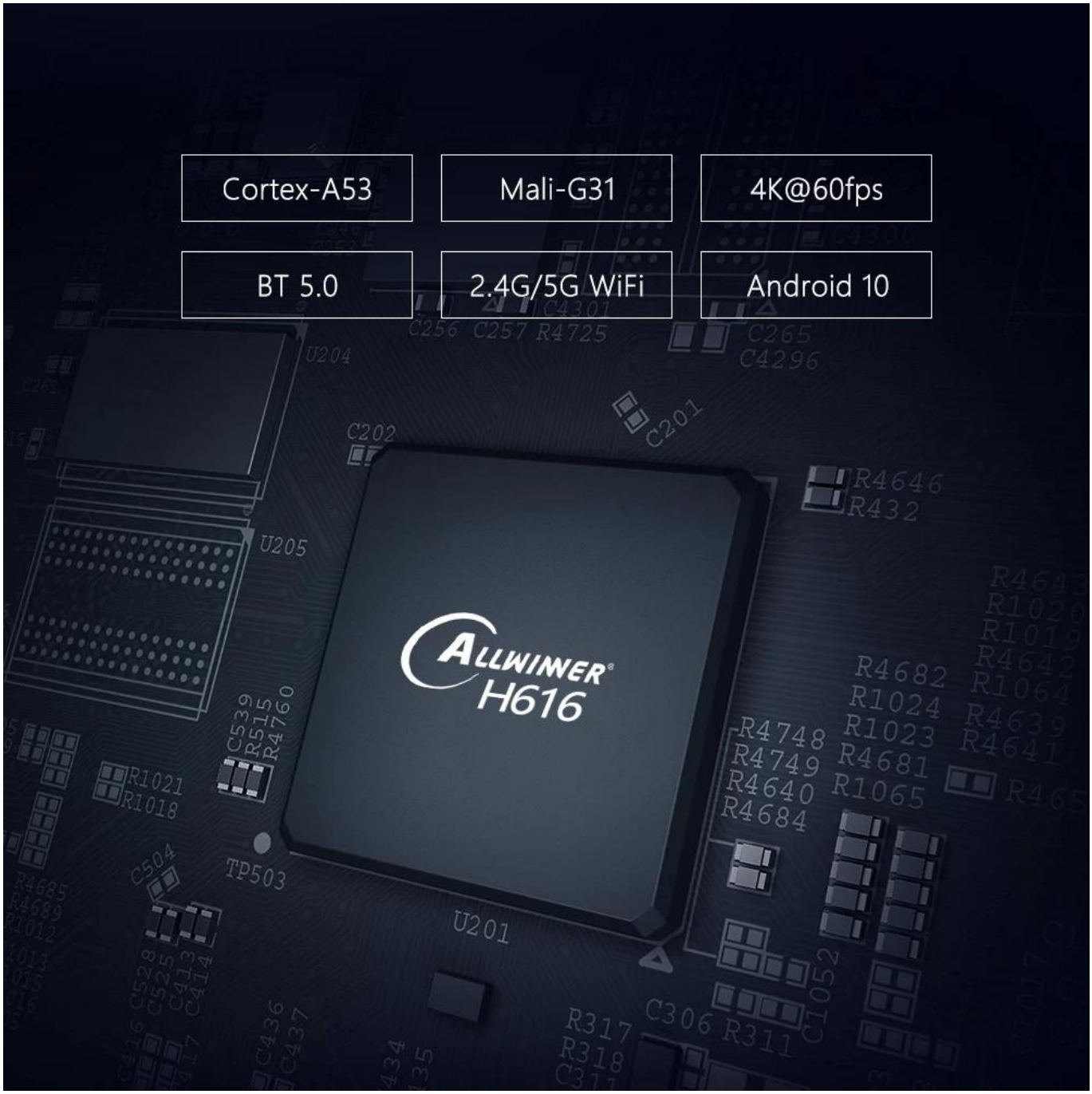
□□ □□.	X96MA □
CPU	Allwinner H616 □□ □□ ARM Cortex A5□
GPU	G31 □□GL3.2
□	DDR3: 4GB
□□ □□□	eMMC: 32GB(□□:64GB)
□□□□	□□□□□ 10.0
□□□□	IEEE 802.11b/g/n/ac
□□□&□□□ □□	
□□□	□□ □□□□ □□□ □ □□□□ □□□ □□□ □□(AVE) □□ 4Kx2K@60fps1x1080P@60fps□ □□ □□□ □□□ □□ □□ "□□" □□□ □□□ □□□ □□ □□□ □ □□□□ □□□□□. □□□ □□□ - VP9 □□□□ 2 □□ 4Kx2K@60fps - H.265 Main10@L5.1 □□ 4Kx2K@60fps □□ 6K@30fps - □□ 4Kx2K@60fps□ AVS2-P2 □□□□ - H.264 BP/MP/HP@L4.2 □□ 4Kx2K@30fps - H.263 BP □□ 1080P@60fps - MPEG-4 SP/ASP@L5 □□ 1080P@60fps(ISO-14496) - MPEG-2 MP/HL □□ 1080P@60fps(ISO-13818) - MPEG-1 MP/HL □□ 1080P@60fps(ISO-11172) - Xvid □□ 1080P@60fps - Sorenson Spark □□ 1080P@60fps - VP8 □□ 1080P@60fps - AVS/AVS JiZhun □□□ □□ 1080P@60fps - WMV9/VC1 SP/MP/AP □□ 1080P@60fps - □□ 45MPPS□ JPEG HFIF □□ □□ - □□□ □□ □ □□□ □□□ □□ □□□ □□ - MJPEG □ JPEG □□□ □□ □□□ □□□(ISO/IEC-10918) - JPEG □□□, □□ □□, □□ □ □□ □□ □□ - *.mkv,*.wmv,*.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm □ *.jpg □□ □□ □□
□□□	MP3, AAC, WMA, RM, FLAC, Ogg□ □□□□ 7.1/5.1 □□□□□□ □□□□□ □□ □□□ □□ -2□□ □□□ □□□-□□□□(DAC) □□ -16□□ □ 20□□ □□□ □□ □□ -8kHz~192kHz DAC □□□ □□ -95/-2dB SNR@A-weight,-80/-dB THDN, □□ □□ 0.55Vrms □□ -DAC □□□ □□□ □□ 128*24□□ FIFO □□ 384kHz x32□□ x 8ch □□ 96kHz x 32□□ x 32ch□ TDM/PCM □□ □ □□ 384kHz x 32□□ x 8ch□ I2S □□□ □□ □□□ TDM/PCM/I2S □□ □□□□□ □□□ CIC, LPF □ HPF□ □□ □□□ □□□ PDM □□, □□ 8□□ DMIC □□ □□□ □□□□ □□□ DAC □□□□PCM □□ I2SPCM □□□□ □□ □□ □□□ □□□□ □□ □□ □□
□□□	
1*HDMI	4K*2K UHD □□, HDMI 2.0A
1*AV □□	480i/576i □□ □□ □□
2*USB	1*USB 2.0 1*USB 3 .0
1*IR □□□	□□ □□□ □□
1*RJ45	□□□ □□□□□
1*TF □□	4GB/8GB/16GB/32GB/64GB □□
□	DC 5V/2A; LED □□□. □□ □: □□□
□□	
□□	HD JPEG, BMP, GIF, PNG, TIF
□□	□□ □□□□ □□□ □□□□ □□□□□ □ □□□ □□
□□	□□ □□□ □□□□□ □□□□ Netflix,Hulu,Flixster,Youtube □□ □□□□□. □□ □□□□□ □□, □□□ □ □□□ □□□ □□□□ □□□□□ □ □□□□. □□ □□□ □□, HDD, U □□□, TF □□ □□.

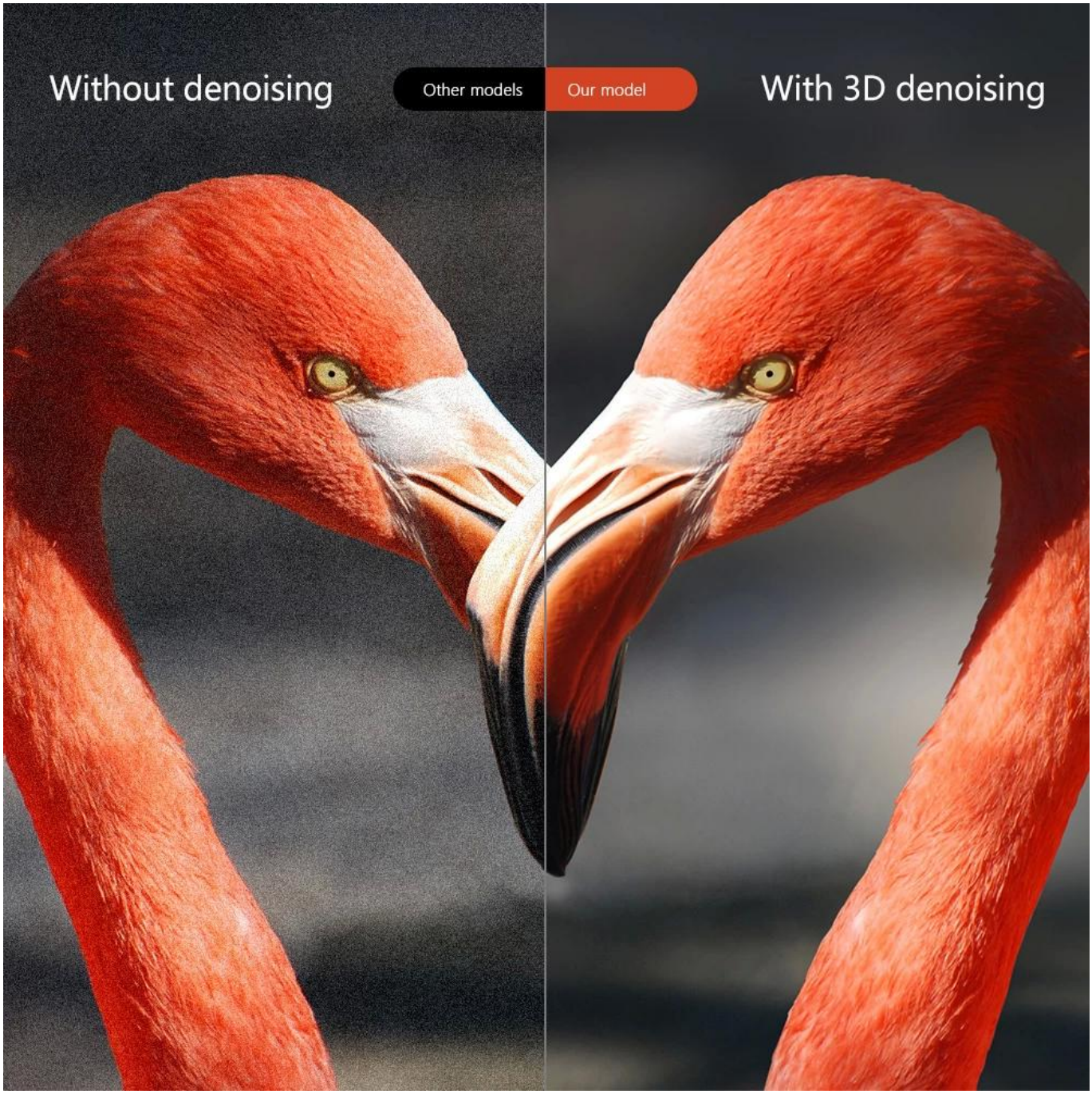
Smartbox
02:20
10-10-2019
Google Play
YouTube
Chrome
Netflix
KODI
+/-
APPS
Setting
Files
X96
Mate
20:32

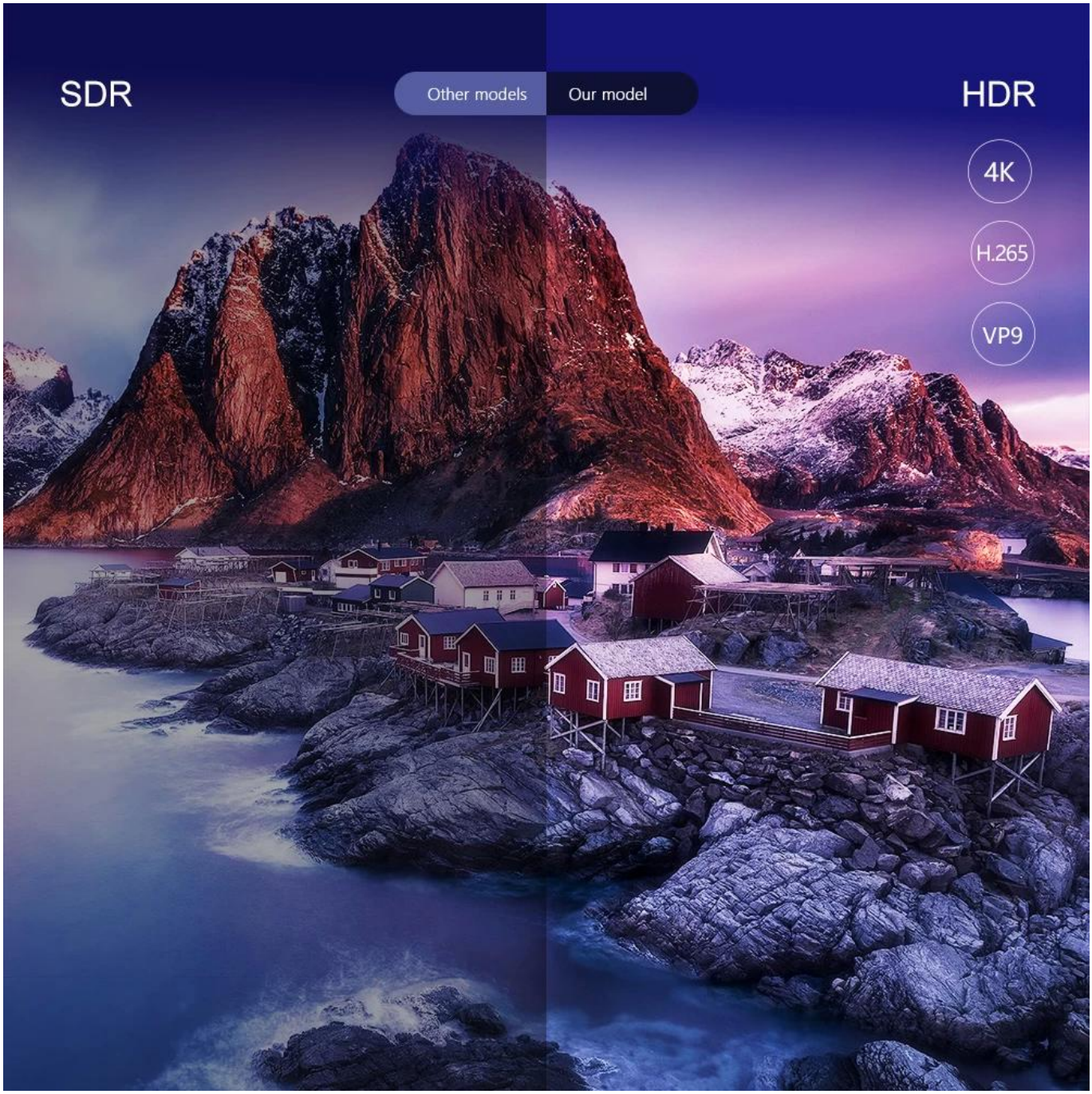
4K ULTRA HD


Cortex-A53
Mali-G31
4K@60fps
BT 5.0
2.4G/5G WiFi
Android 10
ALLWINNER
H616
U201
U204
U205
C201
C202
TP503

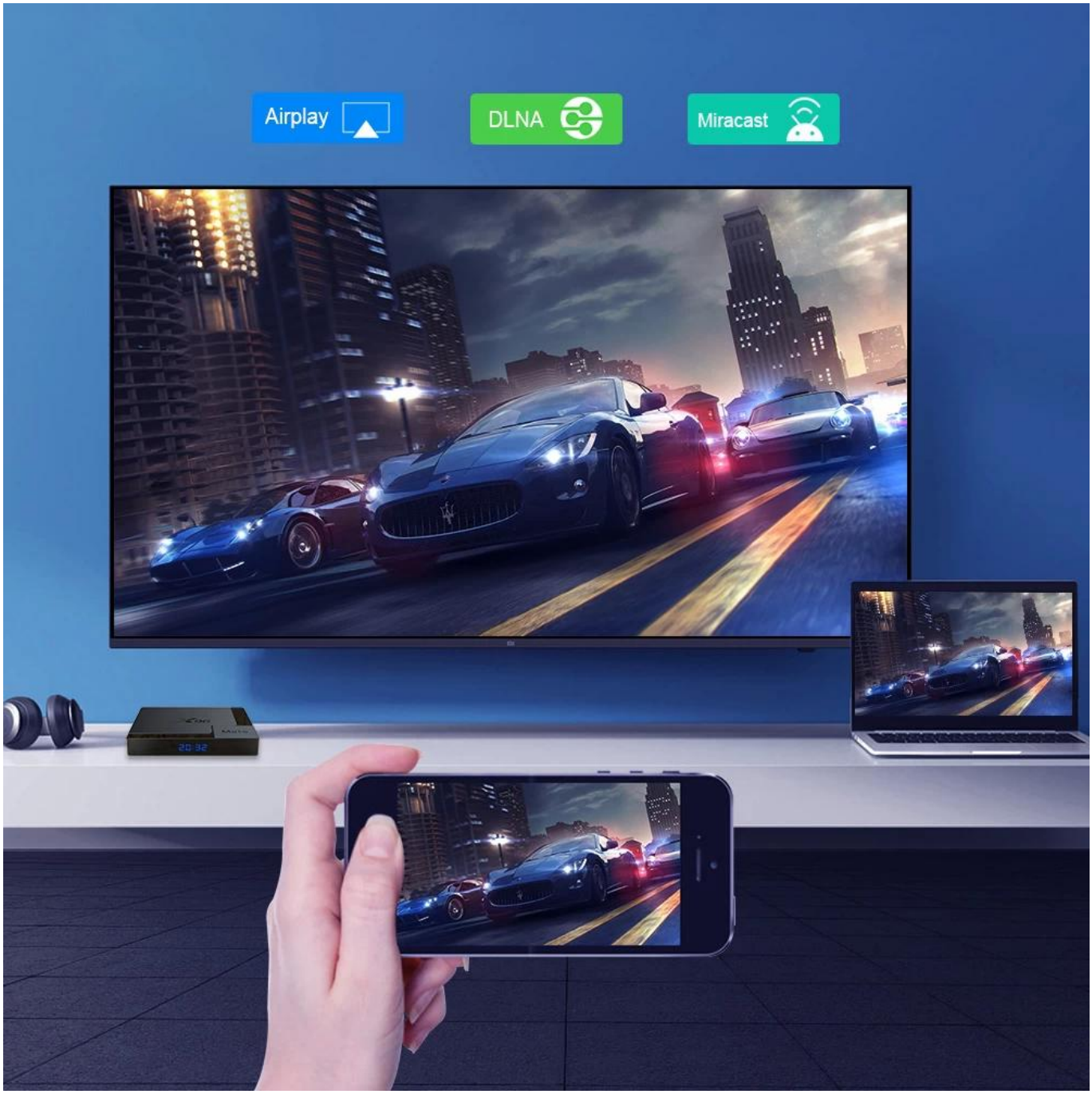
5G WIFI+BT5.0
5G
X96
Mate
20:32

Smartbox
02:20
10-10-2019
Google Play
YouTube
Chrome
Netflix
KODI
+/-
APPS
Setting
Files
X96
Mate
20:32
Android 10


Without denoising
Other models
Our model
With 3D denoising


SDR
Other models
Our model
HDR
4K
H.265
VP9

Non Anti-shake
Other models
Our model
Anti-shake


Airplay
DLNA
Miracast

Allwinner H616 □□ □□ Android 10 TV □□□ □□□ □□□ □□□□□□□ □□□□□. □□□ □□□ □□□□ □□□□□ □□□ □ □□□ □□□□ □□□□ □□□□ □□□□ □□□□ □□□□ □□□□□.

□□□ Allwinner H616 □□ □□ □□□□□ □□ TV Box□ □□□ □□□□, □□ □ □□□□□□ □□ □□□ □□□ □□□□□. □□□ □□, □□□ □□, □ □□□ □□ □□ □□□□ □□□□ □□□ □□□ □□ □ □□□□.

4K □□□□ HDR □□□ □□□□ □□□ TV Box□ □□□ □□□□ □□ □□□ □□□ □□□□□. Netflix □ Hulu□ □□ □□ □□ □□□□ □□□□□ □□ □□□ □□□ □□□ □□□ □ □□□ □□□ □□□ □□□ □□□□ □□□ □□□ □□ □ □□□□.

□□ Android 10 □□ □□□ □□□ □□□□ □□□□□□ □□□□ Google Play □□□□ □□ □□□ □□ □□□ □□ □□□□ □□□□□. □□ □□, □□ □□ □□ □□□ □□ □□ □ □□ □□□ □□□□ □□ □□ □□□ □ □□□□.

□□ □□□□ HDMI, USB □ □□□ □□□ □□□□ □□ TV Box□ TV, □□□ □□□ □ □ □□□□□ □□ □□□ □ □□□□. □□ □□□ Wi-Fi □ Bluetooth □□□ □□ □□□ □□□□ □□□□ □□□□ □□□□□□ □□□ □ □□ □□□□□ □□ Bluetooth □□□□□ □□□ □ □□□□.

TV Box □□□ □□□ □□□□. □□□ TV□ □□□□ □□□ □ □□ □□□ □□□ □□ □□ □□□ □□□□□. □□□□□ □□□ □□□□ TV Box□ □□ □

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