



TECHNICAL SPECIFICATION

PRODUCT TYPE	
STB Type NO.	PSI TV
Interface	USB2.0, HD OUT, RCA ,LAN, DC IN
MAIN CHIPSET	
CPU	Allwinner H618, Quad-core ARM Cortex-A53 Processor. frequency up to 1.5GHz
GPU	Mali-G31
Memory	DDR 2G Byte
FLASH	EMMC 16G Byte
SYSTEM FEATURES	
Operating System	Android 12/14
Wireless devices	Build in Wi-Fi 2.4GHz +5GHz(802.11 b/g/n/a/ac)+ BT5.0
LAN	RJ45 Interface 10M/100M adaptive
CA system	support DRM.
TV APP	PSI TV, Disney Support Google Play to install thousands of android applications
VIDEO DECODE	
Video Decode	• H.265 MP/L6.1 up to 8K@24fps • VP9 Profile 2 up to 4K@30fps • AVS2 JiZhun 10bit Profile up to 4K@60fps • H.264 BP/MP/HP@L4.2 up to 4K@30fps • H.263 BP up to 1080p@60fps • MPEG-4 SP/ASP@L5 up to 1080p@60fps • MPEG-2 MP/HL up to 1080p@60fps • MPEG-1 MP/HL up to 1080p@60fps • Xvid up to 1080p@60fps • Sorenson Spark up to 1080p@60fps • VP8 up to 1080p@60fps • AVS/AVS+ JiZhun Profile up to 1080p@60fps • WMV9/VC1 SP/MP/AP up to 1080p@60fps • JPEG HFIF file format up to 45MPPS

Format:	MKV, TS, M2TS, MOV, MP4, RM, RMVB, AVI, MPG, MPEG, DAT, VOB, FLV etc.
Video Resolution	AUTO,4K, 1080p, 1080i,720i, 720p, 576p,576i,480p
Aspect Ratio	16:9 wide screen, 4:3 letter box, 4:3 pan scan
PAN/NTSC	Automatic PAL/NTSC conversion
Video output impedance	75R
Video output level	1V

AUDIO PROCESSING

Audio Decode	MPEG 1/2/2.5, Audio Layer 1/2/3, WMA Version 4/4.1/7/8/9, WMA Pro, LPCM, PCM, Vorbis, Flac, ALAC, APE, AAC-LC/HEAAC/HE-AAC v2, Real Audio, MPEG-H
Format:	MP3, WMA, WAV, OGG, M4A, MP4, AAC, APE, FLAC, ALAC, MPEG, MP1, MP2, MPA etc.
Sound Mode	Left, Right, Stereo.
Audio output impedance	600R
Audio output level	1V

HARDWARE FEATURES-FRONT PANEL



IR	Carrier 38KHz
LED Indicator	Green: Power On, RED: Standby

HARDWARE FEATURES-BACK PANEL



LAN	RJ45 Interface 10M/100M adaptive
HD OUT	up to 6K@30fps, 4K@60fps
AV	CVBS, Audio
DC IN	DC 12V Power supply(1 A)

HARDWARE FEATURES-LEFT SIDE



USB-A TYPE	Universal Serial Bus 2.0*2
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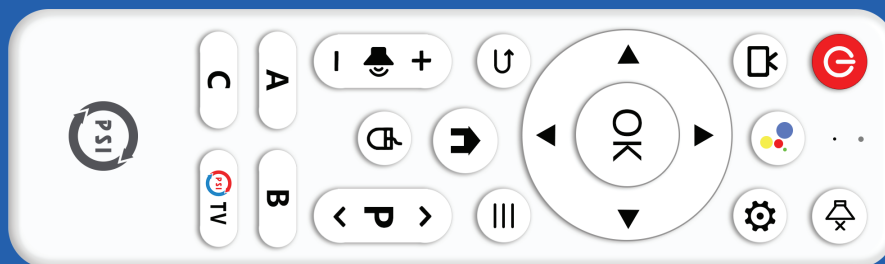
HARDWARE FEATURES-TOP SIDE



STB MECHANICAL

STB MECHANICAL

100mm(Wide)*100mm(Distance)*19mm(High)



REMOTER

Remoter Type

Bluetooth Voice Remote

Battery

2* 1.5V AAA

ENVIRONMENT

Input Voltage

DC 12V , 1A

Consumption

MAX 10W

Temperature

0~50°C

Humidity

<95%