



4901 Morena Boulevard
Suite 206
San Diego CA 92117

Product	23.8" Bathroom TV
Model	AVS240SM (Magic Mirror, Black Frame Digital Tuner)
Series	2024 Smart Series
CPU	RTD2843 ARM Cortex-A55 up to 1.1GHz (Quad core)
GPU	Mail G31*2-High speed 700MHz
OS	Android 11 (AOSP)
RAM	DDR3 1.5G
Storage	8G
Wifi	2.4G/5G, IEEE 802.11 a/b/g/n/ac ,1T1R, 229.4Mbps,Support Wifi 6
Ethernet	RJ45 10/100M auto-identification and DHCP
Bluetooth	V2.1+EDR/V3.0/V4.x/V5.0
Touch button	Power,Menu,Volume+,Volume-,Channel+,Channel-,Source(available for white,black frame glass)
APP	Google Play Store,Chrome
Design	
Screen Finish	Magic Mirror,White Frame,Black Frame
Frame Material	Steel
Screen Material	Tempered Safety Glass for White and Black Frame
Waterproof Rating	IP65 Front , IPX4 Back
Display	
Screen Size	23.8" (61cm)
Screen Type	LED LCD
Resolution	1920x1080 pixels
Brightness	Mirror glass:700 cd/m2 ,White/Black glass:250 cd/m2
Aspect Ratio	16:9
Contrast Ratio	1000:1 (typ.)
Colour Depth	16.7 million
Viewing Angle	178°/178° (H/V)
Audio	
Speakers	2 x Internal Speakers(support external BT speaker)
Output	2*5W/8Ohms
TV System	
DTV Tuner	DVBT/T2/C/S/S2/ATSC(support H.264/H.265, Dolby+)
Analogue Tuner	Video: NTSC/PAL/PAL-M/PAL-N, Audio: BG/DK/I
Video (by USB)	
USB Host	Video, pictures and music from USB flash / HDD

Supported File Types	Video
	MPEG1/2/4,H.264*,H.265*,WMV*,VC1,VP8,VP9,RM*,AVS*,AVS2.0*,Sorenson,Motion JPEG,H.263,AV1,
	Audio
	PCM,AMR,LPCM,RA*,MPEG1/2/4,AAC*,WMA*,Dolby AC3*,Dolby EAC3*,Dolby AC4*,Dolby*,MPEG-H,DRA,FLAC,VORBIS,
	Image
	.JPG,.BMP,*.PNG,*.GIF,.MPO,.JPS,.PNS

Ports and Connectors

TV In / Aerial	1 x ICE TYPE TV(75ohm, DVB-T/T2/C/Analogue), 1 x F TYPE TV (S/S2) or 1 x F TYPE(ATSC)
HDMI Input	2(HDMI1-ARC,HDMI1&2-CEC)
Composite In(RCA)	1
RJ45	1
Earphone	1
CI slot (CI +)	1(ATSC not available)
USB	2(USB2.0)
Optical fiber (Digital Audio Out)	1
IR pass through	1
DC In (12V)	1

HDMI

HDMI-CEC (Anynet) Control	TV can turn on/off automatically when connected to STB or Smart TV box by HDMI
HDMI-ARC	Audio Return Channel,TV can return the audio to Amplifier or ARC device

Operating Environment

Working Temperature	0°C – +50°C
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Installation

Recess Size (in-wall Installation)	633*430*55 mm (WxHxD) / 24.92" *16.93" *2.17" (WxHxD)
Wall Mount Compatibility (on-wall installation)	Vesa (100*100 mm)

Certifications and Standards

CE, ROHS, EAC	Yes
IPX4 Waterproof Rating	Yes

Power

Mains Power	AC 100-240V (DC 12V/4.25A adaptor)
Power Consumption	39 W
Standby Power Consumption	0.27 W

Dimensions and Weights

Product Size	649*463*56 mm (WxHxD) / 25.55" *18.22" *2.20" (WxHxD)
Product Weight	14.4 kg / 31.7 lb
Shipping Size	885*150*558 mm (WxDxH) / 34.8" *5.9" *21" (WxHxD)
Shipping Weight	17 kg / 37.5 lb

Accessories

Remote Control with Wall Holder	1 pcs (IP66 waterproof, protection against water jets — don't immerse in water!)
Air Mouse(BT voice remote control)	1pcs(Non-Waterproof)
Power Adapter	1 pcs
Power cable	1 pcs
Back Box	1 set (with set of screws for in-wall installation)
User Manual & Installation Guide	1 set

Warranty **1 Year**

Copy

Mirror TV is a built-in waterproof TV that is suitable for installation in bathrooms, kitchens, living room, swimming pools, and other areas. Its minimalistic design looks great in any interior.

When it is turned off, the built-in TV looks like an ordinary mirror. But if you turn it on, a bright high-quality LED LCD screen with a size of 23.8 inches will appear on the mirror. This is an amazing sight that is sure to surprise you and your friends!

We apply high brightness panel on our Mirror TV. It will show the best picture quality without reflection when the TV is ON and keep the best mirror performance when the TV is OFF.

We apply safety tempered glass for all our TVs.

Vibration speaker provide a very good sound quality for all entertainment being watched.

