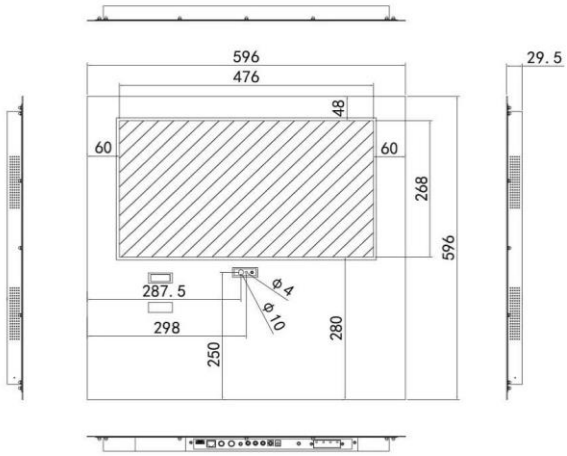
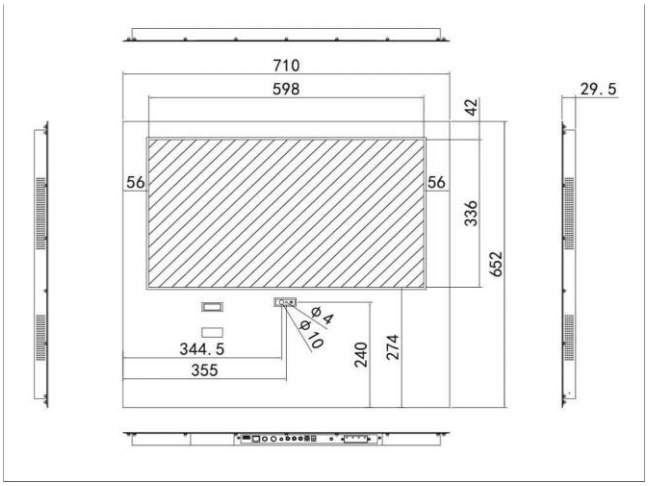
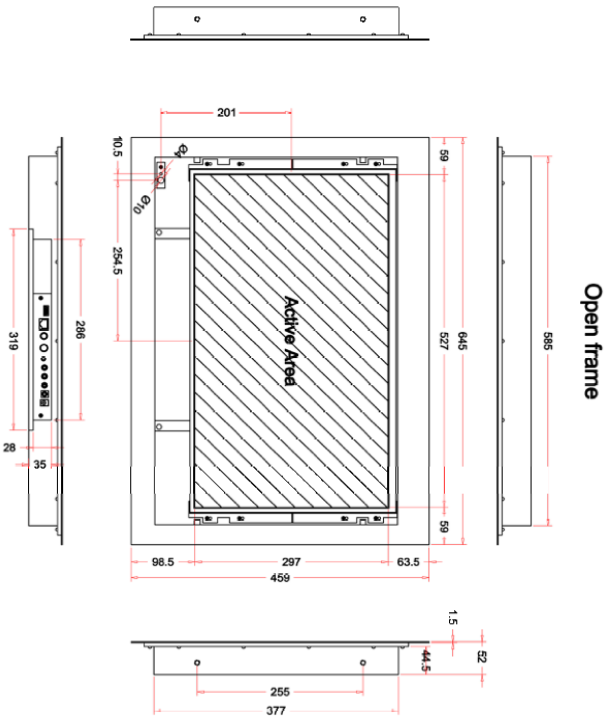
Product	**21.5" Slim High Brightness Open Frame TV**
Model	AVS220OF (Open frame, Digital Tuner)
Series	2022 On-Wall Open frame series
CPU	**RTD2843 ARM Cortex-A55 up to 1.1GHz (Quad core)**
GPU	**Mail G31*2-High speed 700MHz**
OS	**Android 11 (AOSP)**
RAM	DDR3 1.5G
Storage	8G
Wifi	2.4G/5G, IEEE 802.11 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	No glass, Open frame
Frame Material	Steel
Screen Material	N/A
Waterproof Rating	N/A
Display	
Screen Size	21.5" (55 cm)
Screen Type	LED LCD
Resolution	1920x1080 pixels
Brightness	1000 cd/m2
Aspect Ratio	16:9
Contrast Ratio	1000:1 (typ.)
Colour Depth	16.7 million
Viewing Angle	178°/178° (H/V)
Audio	
Speakers	Optional (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	
Audio out	L+R by cable(RP,RN,LN,LP)
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
Installation	
Recess Size (in-wall Installation)	N/A
Wall Mount Compatibility (on-wall installation)	Vesa (200*200mm),On-Wall holes((WxH=456*448mm)
Certifications and Standards	
CE, ROHS, EAC	Yes
IPX4 Waterproof Rating	N/A
Power	
Mains Power	AC 100-240V (DC 12V/4.25A adaptor)
Power Consumption	35 W
Standby Power Consumption	0.23 W
Dimensions and Weights	
Product Size	596*596*29.5mm (WxHxD) / 23.46" *23.46" *1.16" (WxHxD)
Product Weight	8.8 kg / 19.4 lb
Shipping Size	679*133*684mm(WxDxH) / 26.73" *5.24" *26.93" (WxHxD)
Shipping Weight	10.6 kg / 23.4 lb
Accessories	
Remote Control with Wall Holder	1pcs (IP66 waterproof, protection against water jets — don't immerse in water!)
Air Mouse(BT voice remote control)	1pcs(Non-Waterproof)
Power Adapter	1pcs
Power cable	1pcs
Screws for VESA and On-Wall holes	1set
User Manual & Installation Guide	1set



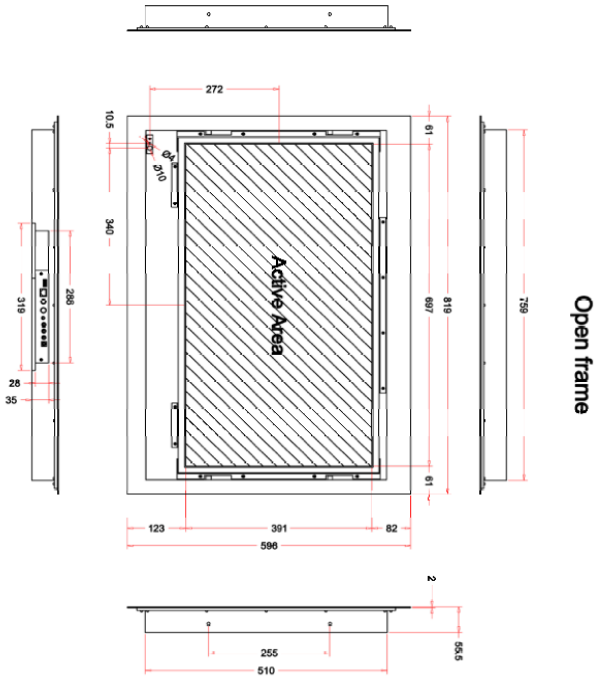
Product	**27" Slim High Brightness Open Frame TV**
Model	AVS270OF (Open frame, Digital Tuner)
Series	2022 On-Wall Open frame series
CPU	**RTD2843 ARM Cortex-A55 up to 1.1GHz (Quad core)**
GPU	**Mail G31*2-High speed 700MHz**
OS	**Android 11 (AOSP)**
RAM	DDR3 1.5G
Storage	8G
Wifi	2.4G/5G, IEEE 802.11 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	No glass, Open frame
Frame Material	Steel
Screen Material	N/A
Waterproof Rating	N/A
Display	
Screen Size	27" (69 cm)
Screen Type	LED LCD
Resolution	1920x1080 pixels
Brightness	1000 cd/m2
Aspect Ratio	16:9
Contrast Ratio	1000:1 (typ.)
Colour Depth	16.7 million
Viewing Angle	178°/178° (H/V)
Audio	
Speakers	Optional (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	
Audio out	L+R by cable(RP,RN,LN,LP)
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
Installation	
Recess Size (in-wall Installation)	N/A
Wall Mount Compatibility (on-wall installation)	Vesa (200*200mm),On-Wall holes((WxH=456*448mm)
Certifications and Standards	
CE, ROHS, EAC	Yes
IPX4 Waterproof Rating	N/A
Power	
Mains Power	AC 100-240V (DC 12V/5A adaptor)
Power Consumption	50 W
Standby Power Consumption	0.66 W
Dimensions and Weights	
Product Size	710*652*29.5mm (WxHxD) / 27.95" *25.67" *1.16" (WxHxD)
Product Weight	11.3 kg / 24.9 lb
Shipping Size	793*133*740mm(WxDxH) / 31.22" *5.24" *29.13" (WxHxD)
Shipping Weight	13.6 kg / 30.0 lb
Accessories	
Remote Control with Wall Holder	1pcs (IP66 waterproof, protection against water jets — don't immerse in water!)
Air Mouse(BT voice remote control)	1pcs(Non-Waterproof)
Power Adapter	1pcs
Power cable	1pcs
Screws for VESA and On-Wall holes	1set
User Manual & Installation Guide	1set



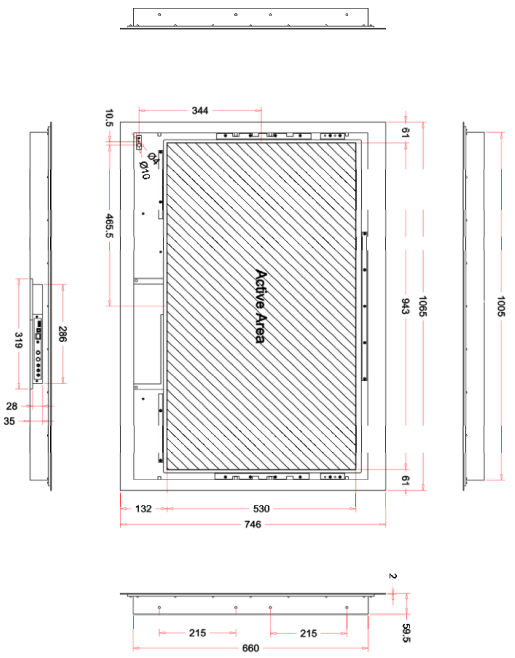
Product	**23.8" Open Frame**
Model	AVS240SM (open frame, Black Frame, White Frame, Digital Tuner)
Series	2022 On-Wall Open frame series
CPU	**RTD2843 ARM Cortex-A55 up to 1.1GHz (Quad core)**
GPU	**Mail G31*2-High speed 700MHz**
OS	**Android 11 (AOSP)**
RAM	DDR3 1.5G
Storage	8G
Wifi	2.4G/5G, IEEE 802.11 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	No glass, Open 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:1000 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	Optional (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
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
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 with power cable	1 pcs (IP65 waterproof)
Back Box	1 set (with set of screws for in-wall installation)
User Manual & Installation Guide	1 set



Model	AVS320SM (
Series	2022 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	No glass, Open frame
Frame Material	Steel
Screen Material	Tempered Safety Glass for White and Black Frame
Waterproof Rating	IP65 Front , IPX4 Back
Display	
Screen Size	32" (81 cm)
Screen Type	LED LCD
Resolution	1920x1080 pixels
Brightness	Mirror glass:800 cd/m2 ,White/Black glass:350 cd/m2
Aspect Ratio	16:9
Contrast Ratio	1200:1 (typ.)
Colour Depth	16.7 million
Viewing Angle	178°/178° (H/V)
Audio	
Speakers	Optional (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 (24V)	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
Installation	
Recess Size (in-wall Installation)	807*565*57 mm (WxHxD) / 31.77" *22.24" *2.24" (WxHxD)
Wall Mount Compatibility (on-wall installation)	Vesa (400*400 mm,100*100 mm)
Certifications and Standards	
CE, ROHS, EAC	Yes
IPX4 Waterproof Rating	Yes
Power	
Mains Power	AC 100-240V (DC 24V/6A adaptor)
Power Consumption	53 W
Standby Power Consumption	2.41 W
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 with power cable	1 pcs (IP67 waterproof)
Back Box	1 set (with set of screws for in-wall installation)
User Manual & Installation Guide	1 set

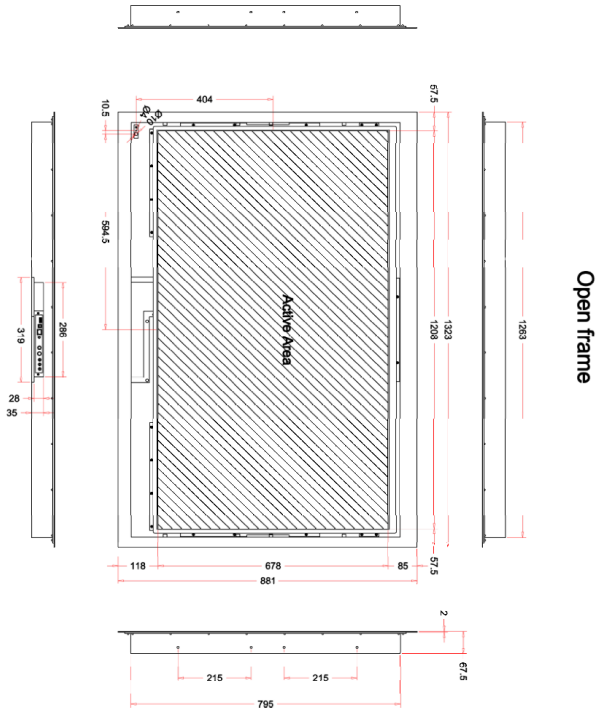


Product	**43" Open Frame TV**
Model	AVS430SM
Series	2022 Ultra High Brightness Series
CPU	**RTD2853 ARM Cortex-A55 up to 1.5GHz (Quad core)**
GPU	**Mail G31*2-High speed 900MHz**
OS	**Android 11 (AOSP)**
RAM	DDR3 1.5G
Storage	8G
Wifi	2.4G/5G, IEEE 802.11 a/b/g/n/ac, 2T2R ,866.7Mbps
Ethernet	RJ45 10/100M auto-identification and DHCP
Bluetooth	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	No glass, Open frame
Frame Material	Steel
Screen Material	Tempered Safety Glass for White and Black Frame
Waterproof Rating	IP65 Front , IPX4 Back
Display	
Screen Size	43" (108 cm)
Screen Type	LED LCD
Resolution	3840x2160 pixels
Brightness	Mirror glass:700 cd/m2 ,White/Black glass:350 cd/m2
Aspect Ratio	16:9
Contrast Ratio	1200:1 (typ.)
Colour Depth	1.07 Billion
Viewing Angle	178°/178° (H/V)
Audio	
Speakers	Optional (support external BT speaker)
Output	2*10W/6Ohms
TV System	
DTV Tuner	DVB-T/T2/C/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(AVC),H.265*(HEVC),WMV*,VC1,VP8,VP9,RM*,AVS*,AVS2.0,XVID,DIVX*,AV1,Motion JEPG,H.263 **Audio** PCM,AMR,LPCM,RA*,MPEG1/2/4,AAC,WMA*,Dolby AC3*,Dolby EAC3*,Dolby MS11*,Dolby MS12*,Dolby AC4*,FLAC,VORBIS,DTS* **Image** *.JPG,*.BMP,*PNG,*.GIF,.WEBP,.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) 1 x F TYPE(ATSC)
HDMI Input	3(HDMI2-ARC,HDMI1,2,3-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 (24V)	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
Installation	
Recess Size (in-wall Installation)	1049*732*73 mm (WxHxD)/ 41.30" *28.82" *2.87" (WxHxD)
Wall Mount Compatibility (on-wall installation)	Vesa (200*200 mm*2)
Certifications and Standards	
CE, ROHS, EAC	Yes
IPX4 Waterproof Rating	Yes
Power	
Mains Power	AC 100-240V (DC 24V/6A adaptor)
Power Consumption	74 W
Standby Power Consumption	0.42 W
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 with power cable	1 pcs (IP67 waterproof)
Back Box	1 set (with set of screws for in-wall installation)
User Manual & Installation Guide	1 set



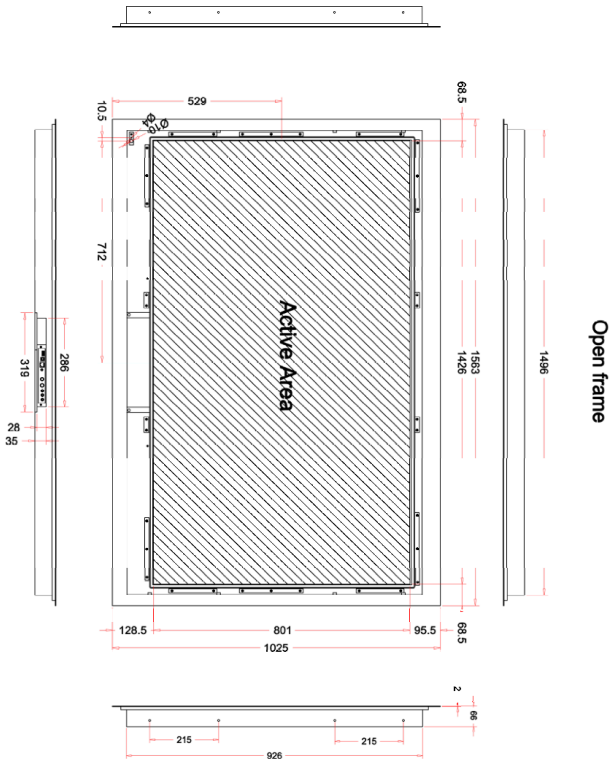
Open frame

Product	**55" Open Frame TV**
Model	AVS550SM
Series	2022 Ultra High Brightness Series
CPU	**RTD2853 ARM Cortex-A55 up to 1.5GHz (Quad core)**
GPU	**Mail G31*2-High speed 900MHz**
OS	**Android 11 (AOSP)**
RAM	DDR3 1.5G
Storage	8G
Wifi	2.4G/5G, IEEE 802.11 a/b/g/n/ac, 2T2R ,866.7Mbps
Ethernet	RJ45 10/100M auto-identification and DHCP
Bluetooth	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	No glass, Open frame
Frame Material	Steel
Screen Material	Tempered Safety Glass for White and Black Frame
Waterproof Rating	IP65 Front , IPX4 Back
Display	
Screen Size	55" (139 cm)
Screen Type	LED LCD
Resolution	3840x2160 pixels
Brightness	Mirror glass:650 cd/m2 ,White/Black glass:350 cd/m2
Aspect Ratio	16:9
Contrast Ratio	1200:1 (typ.)
Colour Depth	1.07 Billion
Viewing Angle	178°/178° (H/V)
Audio	
Speakers	Optional (support external BT speaker)
Output	2*10W/6Ohms
TV System	
DTV Tuner	DVB-T/T2/C/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(AVC),H.265*(HEVC),WMV*,VC1,VP8,VP9,RM*,AVS*,AVS2.0,XVID,DIVX*,AV1,Motion JEPG,H.263 **Audio** PCM,AMR,LPCM,RA*,MPEG1/2/4,AAC,WMA*,Dolby AC3*,Dolby EAC3*,Dolby MS11*,Dolby MS12*,Dolby AC4*,FLAC,VORBIS,DTS* **Image** *.JPG,*.BMP,*PNG,*.GIF,.WEBP,.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) 1 x F TYPE(ATSC)
HDMI Input	3(HDMI2-ARC,HDMI1,2,3-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 (24V)	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
Installation	
Recess Size (in-wall Installation)	1309*868*81 mm (WxHxD)/ 51.54" *34.17" *3.19" (WxHxD)
Wall Mount Compatibility (on-wall installation)	Vesa (200*200 mm*2)
Certifications and Standards	
CE, ROHS, EAC	Yes
IPX4 Waterproof Rating	Yes
Power	
Mains Power	AC 100-240V (DC 24V/6A adaptor)
Power Consumption	115 W
Standby Power Consumption	0.53 W
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 with power cable	1 pcs (IP67 waterproof)
Back Box	1 set (with set of screws for in-wall installation)
User Manual & Installation Guide	1 set

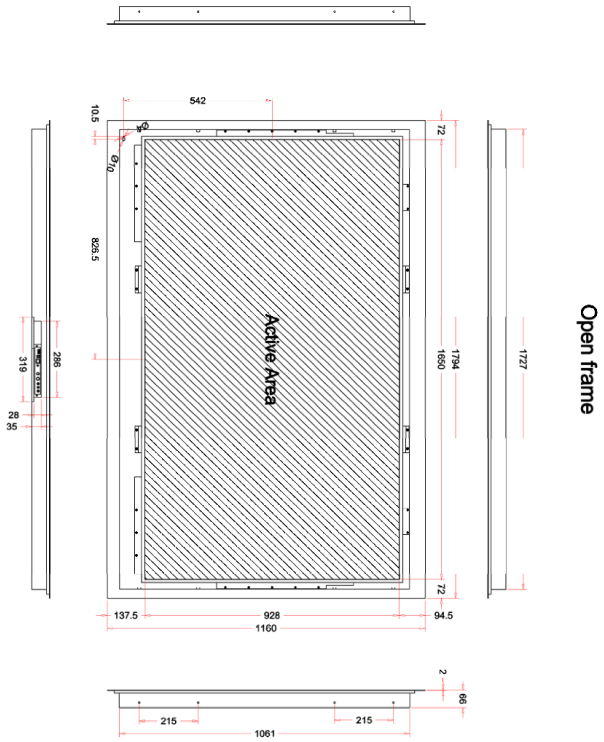


Open frame

Product	**65" Open Frame TV**
Model	AVS650SM
Series	2022 Ultra High Brightness Series
CPU	**RTD2853 ARM Cortex-A55 up to 1.5GHz (Quad core)**
GPU	**Mail G31*2-High speed 900MHz**
OS	**Android 11 (AOSP)**
RAM	DDR3 1.5G
Storage	8G
Wifi	2.4G/5G, IEEE 802.11 a/b/g/n/ac, 2T2R ,866.7Mbps
Ethernet	RJ45 10/100M auto-identification and DHCP
Bluetooth	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	No glass, Open frame
Frame Material	Steel
Screen Material	Tempered Safety Glass for White and Black Frame
Waterproof Rating	IP65 Front , IPX4 Back
Display	
Screen Size	65" (164 cm)
Screen Type	LED LCD
Resolution	3840x2160 pixels
Brightness	Mirror glass:650 cd/m2 ,White/Black glass:350 cd/m2
Aspect Ratio	16:9
Contrast Ratio	1200:1 (typ.)
Colour Depth	1.07 Billion
Viewing Angle	178°/178° (H/V)
Audio	
Speakers	Optional (support external BT speaker)
Output	2*10W/6Ohms
TV System	
DTV Tuner	DVB-T/T2/C/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(AVC),H.265*(HEVC),WMV*,VC1,VP8,VP9,RM*,AVS*,AVS2.0,XVID,DIVX*,AV1,Motion JEPG,H.263 **Audio** PCM,AMR,LPCM,RA*,MPEG1/2/4,AAC,WMA*,Dolby AC3*,Dolby EAC3*,Dolby MS11*,Dolby MS12*,Dolby AC4*,FLAC,VORBIS,DTS* **Image** *.JPG,*.BMP,*PNG,*.GIF,.WEBP,.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) 1 x F TYPE(ATSC)
HDMI Input	3(HDMI2-ARC,HDMI1,2,3-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 (24V)	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
Installation	
Recess Size (in-wall Installation)	1540*992*83 mm (WxHxD)/ 60.63" *39.06" *3.27" (WxHxD)
Wall Mount Compatibility (on-wall installation)	Vesa (200*200 mm,400*400 mm*2)
Certifications and Standards	
CE, ROHS, EAC	Yes
IPX4 Waterproof Rating	Yes
Power	
Mains Power	AC 100-240V
Power Consumption	135 W
Standby Power Consumption	0.82 W
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 cable	1 pcs
Back Box	1 set (with set of screws for in-wall installation)
User Manual & Installation Guide	1 set



Product	**75" Open Frame TV**
Model	AVS750SM
Series	2022 Ultra High Brightness Series
CPU	**RTD2853 ARM Cortex-A55 up to 1.5GHz (Quad core)**
GPU	**Mail G31*2-High speed 900MHz**
OS	**Android 11 (AOSP)**
RAM	DDR3 1.5G
Storage	8G
Wifi	2.4G/5G, IEEE 802.11 a/b/g/n/ac, 2T2R ,866.7Mbps
Ethernet	RJ45 10/100M auto-identification and DHCP
Bluetooth	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	No glass, Open frame
Frame Material	Steel
Screen Material	Tempered Safety Glass for White and Black Frame
Waterproof Rating	IP65 Front , IPX4 Back
Display	
Screen Size	75" (191 cm)
Screen Type	LED LCD
Resolution	3840x2160 pixels
Brightness	Mirror glass:500 cd/m2 ,White/Black glass:500 cd/m2
Aspect Ratio	16:9
Contrast Ratio	1200:1 (typ.)
Colour Depth	1.07 Billion
Viewing Angle	178°/178° (H/V)
Audio	
Speakers	Optional (support external BT speaker)
Output	2*10W/6Ohms
TV System	
DTV Tuner	DVB-T/T2/C/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(AVC),H.265*(HEVC),WMV*,VC1,VP8,VP9,RM*,AVS*,AVS2.0,XVID,DIVX*,AV1,Motion JEPG,H.263 **Audio** PCM,AMR,LPCM,RA*,MPEG1/2/4,AAC,WMA*,Dolby AC3*,Dolby EAC3*,Dolby MS11*,Dolby MS12*,Dolby AC4*,FLAC,VORBIS,DTS* **Image** *.JPG,*.BMP,*PNG,*.GIF,.WEBP,.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) 1 x F TYPE(ATSC)
HDMI Input	3(HDMI2-ARC,HDMI1,2,3-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 (24V)	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
Installation	
Recess Size (in-wall Installation)	1773*1127*83 mm (WxHxD)/ 69.80" *44.37" *3.27" (WxHxD)
Wall Mount Compatibility (on-wall installation)	Vesa (200*200 mm,400*400 mm*2)
Certifications and Standards	
CE, ROHS, EAC	Yes
IPX4 Waterproof Rating	Yes
Power	
Mains Power	AC 100-240V
Power Consumption	204W
Standby Power Consumption	0.83W
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 cable	1 pcs
Back Box	1 set (with set of screws for in-wall installation)
User Manual & Installation Guide	1 set



Open frame