

newline

RS+ Series

Model

TT-6519RS

TT-7519RS

TT-8619RS

Picture



Display

Active Screen Size	65"	75"	86"
Backlight	LED	LED	LED
Display Area (in)	56.4 x 31.8	65 x 36.6	74.5 x 42.1
Display Ratio	16:9	16:9	16:9
Resolution	3840 x 2160 (4K)	3840 x 2160 (4K)	3840 x 2160 (4K)
Colors	1.07Billion (8bit+FRC)	1.07Billion (8bit+FRC)	1.07Billion (8bit+FRC)
Brightness	≥370cd/m2	≥370cd/m2	≥350cd/m2
Dynamic Contrast	4000:1	4000:1	4000:1
Response Time	8ms	8ms	8ms
Viewing Angle	178°	178°	178°
Continuous Run Time	24/7	24/7	24/7
Lifetime Hours	≥ 50,000 hours	≥ 50,000 hours	≥ 50,000 hours

Power

Working Voltage	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz
Max Power Consumption	≤250W	≤400W	≤450W
Standby Power Consumption	<0.5W	<0.5W	<0.5W

Touch

Touch Surface Material	Tempered Glass	Tempered Glass	Tempered Glass
Touch Surface Technology	Anti-glare	Anti-glare	Anti-glare
Transparency	>88%	>88%	>88%
Haze	2%~5%	2%~5%	2%~5%
Touch Surface Hardness	7H	7H	7H
Touch Sensor	Infrared Touch	Infrared Touch	Infrared Touch
HID Support	Yes	Yes	Yes
Touch Points	20 Point	20 Point	20 Point
Touch Screen Writing Tools	Nano Pen (>3mm width) included or Finger	Nano Pen (>3mm width) included or Finger	Nano Pen (>3mm width) included or Finger
Positioning Accuracy (mm)	±2	±2	±2
Touch Interface	USB	USB	USB

Speakers

Position	Forward	Forward	Forward
Rated Impedance	8Ω	8Ω	8Ω
Frequency Response	180Hz-20kHz	180Hz-20kHz	180Hz-20kHz
Transmission Range	16.4 ft	16.4 ft	16.4 ft
Max Power Output	(2) 15W	(2) 15W	(2) 15W

Transportation/Storage

Storage Temperature	14°F~131°F	14°F~131°F	14°F~131°F
Working Temperature	32°F~104°F	32°F~104°F	32°F~104°F
Storage Humidity	20~90%RH (non-condensing)	20~90%RH (non-condensing)	20~90%RH (non-condensing)

Working Humidity	20~80%RH (non-condensing)	20~80%RH (non-condensing)	20~80%RH (non-condensing)
Installation Method	Wall-mounted or Mobile Stand	Wall-mounted or Mobile Stand	Wall-mounted or Mobile Stand
VESA Mount Pattern	600x400mm	800x400mm	800x400mm
Outline Dimensions (in)	60.9 x 37.2 x 3.8	69.7 x 42.2 x 4.3	79.5 x 47.7 x 4.3
Packing Dimensions (in)	65.7 x 41.6 x 8.7	74.6 x 47 x 9.7	85.4 x 53 x 10.8
Net Weight (lbs)	99	130	165
Gross Weight (lbs)	119	155	200

Embedded Operating System

Chipset	MTK8386	MTK8386	MTK8386
CPU	ARMv8 A73*2+A53*2 (A53 : 1.05-1.3GHz; A73 : 1.15-1.5GHz)	ARMv8 A73*2+A53*2 (A53 : 1.05-1.3GHz; A73 : 1.15-1.5GHz)	ARMv8 A73*2+A53*2 (A53 : 1.05-1.3GHz; A73 : 1.15-1.5GHz)
GPU	Mali-G51MP2 650 MHz	Mali-G51MP2 650 MHz	Mali-G51MP2 650 MHz
RAM	3GB (1G built in DDR3+2G on board DDR4)	3GBytes (1G build in DDR3+2G on board DDR4)	3GBytes (1G build in DDR3+2G on board DDR4)
ROM	16GB	16GB	16GB
External Memory	32GB TF card	32GB TF card	32GB TF card
OS Version	Android 8.0.0	Android 8.0.0	Android 8.0.0
Supported Files Formats	Image: JPEG, BMP, PNG; Video: MPEG2, MPEG4, H264, HEVC(H.265); Audio: WMA, MP3, M4A, (AAC)		

I/O Ports

OPS Slot	YES 4K@60HZ
Input Ports	(2) HDMI 2.0 4K@60Hz; (1) DisplayPort 1.2 4K@60Hz; (1) VGA; (1) PC Audio In ; (1) Microphone in; (5) USB Touch; (2) USB 2.0
Output Ports	(1) HDMI out - Supports 4k@60Hz, 1920x1080@60Hz
Other Ports	(1) USB 2.0; (1) USB 3.0; (1) Embedded USB 2.0; (1) RS232; (2) RJ45; (1) DC 5V-2A out; (1) Line Out; (1) SPDIF out