

## 35.5" Bar Type Digital Signage(Stand Alone)

## SG-PBAU3522B

Panel Specifications	
OC Supplier	SAMSUNG
Pixel Arrangement	RGBW
Diagonal Size	35.5"
Active Area	884.736mm×176mm
Display Scale	16:3.2
Display Colors	1.07B
Resolution	3840×820
Brightness	550cd/m <sup>2</sup>
Contrast Ratio	4000:1 (Typ)
Viewing Angle(CR>10)	+89/-89(H),+89/-89(V) Typ.
Hardware Information	
Operating System	Android 11.0
MicroProcessor	Quad-core ARM Cortex-A55 CPU(RK3568) supports almost full-format H.264 decoder by 4K@60fps H.265 decoder by 4K@60fps, also support H.264/H.265 encoder by 1080p@60fps, high-quality JPEG encoder/decoder. ARM Neon Advanced SIMD (single instruction, multiple data) support for accelerated media and signal processing computation Include VFP hardware to support single and double-precision operations ARMv8 Cryptography Extensions Integrated 32KB L1 instruction cache, 32KB L1 data cache with ECC 512KB unified system L3 cache with ECC
Video Decoder	H.265 HEVC/MVC Main10 Profile yuv420@L5.1 up to 4096x2304@60fps H.264 AVC/MVC Main10 Profile yuv400/yuv420/yuv422/@L5.1 up to 4096x2304@60fps VP9 Profile0/2 yuv420@L5.1 up to 4096x2304@60fps VP8 version2,up to 1920x1088@60fps VC1 Simple Profile@low, medium, high levels, Main Profile@low, medium, high levels, Advanced Profile@level0~3,up to 1920x1088@60fps
Video Encoder	H.264/AVC BP/MP/HP@level4.2, up to 1920x1080@100fps H.265/HEVC MP@level4.1, up to 1920x1080@100fps (4096x4096@10fps with TILE) Support YUV/RGB video source with rotation and mirror
ROM (Flash)	16GB
RAM(DDR3)	2GB
Video	RMVB, MPEG1/2/4, DIVX, XDIV, WMV9, H.264, VC-1, MKV, MP4, TS, M2T, VOB
Audio	MP3, WMA, WAV, AAC+, MP2 dec, Vorbis(Ogg), AC3, FLAC, APE, BSAC
Image	JPEG/BMP/PNG/GIF
Speaker	8Ω,5W*2
Interface	
RJ45	1
USB	2
Software Function	
Language(optional)	English/Japanese
Remote Control	YES
Calendar Set	YES
Power Auto On&Off	YES
Automatic Copy Function	YES
Content Repeat	YES
Rolling Words	YES
Picture Slide Set	YES
Power Management & Safety & Certificate	
Voltage Input	100-240V ~ 60/50HZ
Standby Power	≤2W
Rated Power	50W
Environment	
Working Temperature	5℃ ~ 40℃
Working Humidity	10% ~ 85%
Working Atmosphere	86KPa~106KPa
Storage Temperature	-20℃-55℃
Accessory	
Wifi Antenna	1PCS
Remote Control	1PCS
Warranty Card(optional)	1PCS
User's Manual(optional)	1PCS
Structure Information	
Net Weight	6.15kg
Gross Weight	7.15 kg
Wall Hanging(VESA)	400x100mm
Outline Size(L×W×H)	906×200×37mm
Size in Carton(L×W×H)	960x240x80mm
Front View	

