

35.5" Bar Type Network Digital Signage

NT-PBAD3520A

Panel Specifications	
OC Supplier	SUMSUNG
Backlight	ELED
Diagonal Size	35.5"
Active Area	885.6x175(mm)
Display Scale	16:03
Display Colors	16.7 M
Resolution	1920x382
Brightness	550cd/m ²
Contrast Ratio (Typ)	4000:1
Viewing Angle(CR>10)	+89/-89(H), +89/-89(V) Typ
Response Time(Typ)	8ms
Hardware Information	
Operating System	Android 6.0
MicroProcessor	Octa-core ARM Cortex-A53(separate NEON coprocessor) Supports full-format H.264 decoder by 4Kx2K@30fps Supports full-format H.265 decoder by 4Kx2K@60fps Support H.264/MVC/VP8 encoder by 1080p@30fps Compatible with OpenGL ES3.1, OpenCLES3 and DirectX 9.3 with 3D GPU embedded Special 2D hardware engine with MMU maximizes display performance and provides very smooth operation
CPU	Two CPU clusters, with four CPU core for each cluster, One cluster is for high-performance and the other is for low power
GPU	Base handheld architecture fully OpenGL ES 1.1/2.0/3.0/3.1, OpenGL 3.2 and DirectX 9.3, OpenCL1.2 compliant
ROM (Flash)	8GB
RAM(DDR3)	1GB
Video	RMVB, MPEG1/2/4, DIVX, XDIV, WMV9, H.264, VC-1, MKV, MP4, TS, M2T, VOB
Audio	MP3, WMA, WAV, EAAC+, MP2 dec, Vorbis(Ogg), AC3, FLAC, APE, BSAC
Image	JPEG/BMP/PNG/GIF(4088*4088)
WI-FI	Yes
RJ45	1
HDMI(Output)	1
USB	2
SD card	1
Software Function	
Language(optional)	English/Japanese/Chinese
Content Editing(Video, Photo, Music)	YES
Rolling Words, Weather, Office Folders	YES
Remote Publish	YES
Remote Monitoring	YES
Authority Management	YES
Operational Log	YES
Remote APK upgrade	YES
Auto Start and Watch Dog	YES
Power Auto On&Off	YES
Power Management & Safety & Certificate	
Voltage Input	100-240V ~ 60/50HZ
Standby Power	≤0.8W
Rated Power	40W
Fire Rating	UL94-HB75
Certificate	CE
Environment	
Working Temperature	5°C ~ 40°C
Working Humidity	10% ~ 85%
Working Atmosphere	86KPa~106KPa
Storage Temperature	-20°C-55°C
Accessory	
Wifi Antenna	1PCS
Remote Control	1PCS
Warranty Card(optional)	1PCS
User's Manual(optional)	1PCS
Structure Information	
Net Weight	6.23 kg
Gross Weight	7.23 kg
Wall Hanging(VESA)	400x100mm
Outline Size(LxWxH)	907x200x35.8mm
Size in Carton(LxWxH)	1000x290x135mm
Qty for 1*20GP	665PCS
Qty for 1*40GP	1393PCS
Qty for 1*40HQ	1592PCS
Front & Back View	

