

49" Splicing Digital Signage

NT-PSAD4920B

Panel Specifications		
	OC Supplier	LG/BOE
	Panel Type	TFT LCD
	Diagonal Size	48.50"
	Active Area	1073.8mm*604.0mm
	Bezel	1.74mm
	Display Scale	16:09
	Resolution	1920×1080
	Pixel Pitch	0.55926(H)× 0.55926(V)
	Color Depth	10bit(D), 1.07 Billion colors
	Brightness	500cd/m ²
	Contrast Ratio (Typ)	1000:1
	Viewing Angle(CR>10)	H:178°/V:178°
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, AAC+, MP2 dec, Vorbis(Ogg), AC3, FLAC, APE, BSAC
	Image	JPEG/BMP/PNG/GIF(4088*4088)
	WI-FI	Yes
	RJ45	1
	HDMI(Input)	1
	USB	2
	SD card	1
System Features (support SD or USB copy)		
	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	≤0.5W
	Rated Power	110W
	Certificate	PSE/CE
Environment		
	Working Temperature	5℃ ~ 40℃
	Working Humidity	10% ~ 85%
	Working Atmosphere	86KPa~106KPa
	Storage Temperature	-20℃-55℃
Accessory		
	Wifi Antenna(Optional)	1PCS
	Breathing Lamp	1PCS
	Remote Control	1PCS
	Warranty Card(optional)	1PCS
	User's Manual(optional)	1PCS
Structure Information		
	Wall Hanging(VESA)	500x400mm
	Outline dimension for single monitor	1077.6(H) x 607.8(V) x 76.7(B)mm
	Net Weight for 1 single monitor	22kg
	Gross Weight	TBD
	Outline Size(L×W×H)	TBD
	Size in Carton(L×W×H)	TBD
Front View		

