

32" Network Digital Signage

NT-PFAD3220A

Panel Specifications		
	OC Supplier	LG/BOE/CHOT/Innolux
	Backlight	DLED direct type
	Diagonal Size	31.51"
	Active Area	697.685mm×392.256mm
	Display Scale	16:09
	Display Colors	16.7 M
	Resolution	1366×768
	Brightness	260cd/m ²
	Contrast Ratio (Typ)	900:1
	Viewing Angle(CR>10)	H:178°/V:178°
	Response Time(Typ)	9ms
Hardware Information		
Interface	Opearting System	Android 5.1/8.1(RK3288)
	Micro Processor	Quad-core ARM Cortex-A17 MPCore processor, a high-performance, low-power and cached application processor
		Full implementation of the ARM architecture v7-A instruction set, ARM Neon Advanced SIMD (single instruction, multiple data) support for a
		Superscalar, variable length, out-of-order pipeline with dynamic branch prediction, 8-stage pipeline
		Include VFP v3 hardware to support single and double-precision add, subtract, divide, multiply and accumulate, and square root operations
		SCU ensures memory coherency between the four CPUs
		Integrated 32KB L1 instruction cache , 32KB L1 data cache with 4-way set associative
	Video Encoder	Support video encoder for H.264 (BP@level4.0, MP@level4.0, HP@level4.0), MVC and VP8
	HEVC Decoder	Main/Main10 HEVC/H.265 decoder, 4k@60FPS
	ROM (Flash)	16GB
	RAM(DDR3)	2GB
	Speaker	8Ω,5W*2
	Video	WMV, AVI, FLV, RM, RMVB, MPEG, TS, MP4, M2T,VOB
	Audio	MP3, WMA, WAV, AAC+, MP2 dec, Vorbis(Ogg), AC3, FLAC, APE, BSAC
	Image	BMP, JPEG、PNG、GIF
	WI-FI	Yes
	RJ45	1
	HDMI(Output)	1
	USB	2
	SIM card(Optional)	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 ~ 50/60Hz
	Standby Power	0.5W
	Rated Power	55W
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	3.86kg
	Gross Weight	5.36kg
	Wall Hanging(VESA)	75x75mm
	Outline Size(L×W×H)	720x68x427mm
	Size in Carton(L×W×H)	794x128x510mm
	Qty for 1*20GP	408PCS
	Qty for 1*40GP	952PCS
	Qty for 1*40HQ	1064PCS
Front & Back View		

