

32" Single Network Digital Signage(1500cd/ m²)

NT-POAD3220H

Panel Specifications		
OC Supplier	LG/BOE/AUO/CMO/CSOT	
Backlight	ELED	
Diagonal Size	31.55"	
Active Area	698.4(H)mm x 392.85(V)mm	
Bezel Opening	704.4(H)mm x 399.0(V)mm	
Display Scale	16:9	
Display Colors	16.7 M	
Resolution	1080×1920 / 1920×1080	
Pixel Pitch	0.12125(H)mm x 0.36375(V) mm	
Brightness	1500cd/ m²	
Contrast Ratio (Typ)	1400:1	
Viewing Angle(CR>10)	+89/-89(H), +89/-89(V) Typ	
Response Time(Typ)	6ms	
Hardware Information		
Operating System	Android 8.1	
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)	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(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	0.63W	
Rated Power	114W	
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	10.15 kg	
Gross Weight	11.30 kg	
Wall Hanging(VESA)	200x200mm	
Outline Size(L×W×H)	425×730.4×39.8mm	
Size in Carton(L×W×H)	800×500×80 mm	
Qty for 1*20GP	784PCS	
Qty for 1*40GP	1632PCS	
Qty for 1*40HQ	1632PCS	
Front & Back View		

