MELLON
We lead YOU to the future

55" Stander Digital Signage (Cloud)

Options
Color : Black ｜ White ｜ Tailored
Accessories : Lockable Wheels

Cloud

wifi | split screen | RSS | schedule | a.i. | 178˚view angle

Model Number	NW-SDK55
Display	
Panel Size (Diagonal)	55"
Active Display Area (mm)	682 (H) 1211 (V)
Max Resolution	1920 x 1080
Screen Ratio	16 : 9
Brightness	350 cd/m^2
Contrast	5000 : 1
Brightness Uniformity	> 70%
Response Time	6 ms
Max Frame Rate	30 frm/s
Display Colors	24 bit
Viewing Angle	178 / 178
Light Source	LED
Operational Life Time	> 50,000 hours
System	
Operating System	Android
CPU	RK 3288 Cortex-A17 Quad Core 1.8 GHz
GPU	ARM Mali - T764
RAM	4GB DDR3
Storage	16GB
Input Terminals	USB 2.0 x 2 ｜LAN
Supported Format	
Video	mpeg2 ｜ avi ｜ mp4 ｜ div ｜ ts ｜ tp ｜ trp ｜ mkv ｜ mov ｜ dat ｜ asf ｜ wmv ｜ rm
Images	jpeg ｜ png (Max Resolution : 15,000 x 15,000)
Audio	mp2 ｜ mp3 ｜ wma ｜ wav
Power Consumption	
Power Source	100 V ~ 240 V, 50 ~ 60 Hz
Operational Power Consumption	≤ 75W ~ ≤ 175W
Standby Power Consimption	< 5W
Physical Specification	
Weight	61 kg ± 1.5 kg
Dimensions (W x D x H) (mm)	734 x 70 x 1800
Base Dimensions (W x D x H) (mm)	746 x 460 x 1845

*Product specifications are subject to change without notice

- Embedded with powerful cloud-based signage system, supporting Android, IOS, and windows content player
- Central management of the entire digital signage network including user control, live server status, network health reports, application management, user privileges control
- Support landscape and portrait content broadcast
- Support screen-split
- Watchdog function has the power to restart the SignagePlayer and put it back into normal operation
- Broadcast toolkits to support scheduling, campaign group, weather broadcast
- Real-time trace and track to monitor the status of all player stations
- Support Really Simple Syndication (RSS) to receive and play dynamic news feeds
- Support website plug-in to allows users to drag in a website page by full screen or split-screen
- Support QR Code generation