

E SERIES Digital Signage

Manomay E Series 55 inch A Type DSS A9 2GB 16GB Non Touch T260550-A

FEATURES

- Information can be broadcast, news released, products advertised, etc., digital signage, which is widely used in the fields of entertainment, finance, and traffic.
- Mobile application based contain push over the local wi-fi network
- cloud-based software solution that brings together content management and remote device management capabilities, allowing users to remotely manage hardware settings and troubleshoot issues while effortlessly creating and deploying content with no previous training needed.
- Metallic Body Appearance
Light weight body with integrative design.



Cloud Based Content Management Software

- **Variable Materials**
Static and dynamic materials, including pictures, Audio, Video, Scrolling Subtitle, PDF, Web page, Live Video, pop-up pictures, etc.
- **Flexible Program Schedule**
 - Free schedule and district display of multiple material.
 - Multiple play modes with customization support.
- **Centralized Management**
 - Remotely control and manage one or more screens, such as timed startup/shutdown, quick startup/shutdown, brightness/volume timed adjustment, and screenshot preview.
 - Remote program release and local (USB) program update.
- **Organization Permission**
 - 5-level organization available for managing materials, programs, terminals, and users.
 - Create custom user with precise permission assignment. Multiple permission templates available.
- **Multiple Security Safeguards**
 - 3-level check of materials, programs, and schedules to prevent mistake release. Screen saver password to protect displaying.
 - Encryption of data storage and transmission to avoid data tampering.
 - With no default password, users can activate and set initial password to guarantee the password safety.
 - DSS Management Software to manage <2000pcs DSS Players

HD

HD





178° VIEWING ANGLE



ANDROID OS



POWER SAVING



REMOTE ACCESS



Technical Specification

DISPLAY

Diagonal Size	55 inch
Resolution	1920 x 1080
Display Orientation	Portrait
Screen Type	TFT LCD (E-LED Backlight)
Aspect Ratio	16:9
Display Area	1209.6(V) × 680.4(H)
LCD Viewing Angle	178°
LCD Refresh Rate(Panel)	≥8.5ms
LED Lifespan	50,000hours,
Working Hours	7x16Hrs
Contrast Ratio	4000:1(Typ)
Brightness	≥350cd/m ² ±10%

COMPUTING

Android OS	9
RAM	2GB
Internal Storage	16GB
CPU	Hi352,Quad core, 32Bit, Cortex-A53 CPU,2.30GHz
GPU	ARM Mali™-450
OSD Language	English, Arabic, Spanish, French, Italian, Japanese, Portuguese, Russian, etc
Video Format	Supports H.264/MVC/MPEG1/MPEG2/MPEG4/AVS+(AVS-P16)/VC-1/VP6/8 "1080P@60fps Video decoding; support, VP9 10bit, FHD@60fps Video decoding;Supports low latency video decoding
Audio Format	MPEG L1/L2;MP3;AAC_LC;HE_AACV2;LPCM;APE ; FLAC ; Ogg ; AMR-NB/WB ; G.711 Supports JPEG hardware decoding, with a maximum support of 64 million pixels; Support
Picture Format	"MJPEG Baseline decoding; Supported formats: 400/420/411/422/422T/444"

I/O PORT

HDMI IN	1
USB	2 (USB2.0)

AUDIO

Dual Speakers	2 X 5W
---------------	--------

NETWORK

LAN in(RJ45)	10/100Mbps
Wake-on-LAN	Yes
Wi-Fi	IEEE802.11a/b/g, 2.4G

POWER

Power Requirements	100V~240V AC, 50/60Hz
Power Consumption	120W
Power Consumption(Standby)	0.5W
Ultra-Quiet Fanless Design	Yes

ENVIROMENTAL

Operating Temperature	0°C to 40°C(32°F to 104°F)
Storage Temperature	-15° to 55°C(-5°F to 131°F)
Operating Humidity	20% to 80% non-condensing humidity
Storage Humidity	20% to 90% non-condensing humidity

DIMENSION

Product Dimension	(H) 1859 mm X (W) 748.7 mm X (D) 81 mm
-------------------	--

PACKED CONTENTS

Accessories	1 x Remote Controller, 2 x Key ,1 x Power Cable (Fixed With Device)
-------------	--

