



SM2400MC

24" Android Smart
Interactive Digital Signage

24"



The picture is for reference only

Product Features

- 28-inch Full HD Display
- Mobility - Wireless, Built-in Battery
- Easy to Operate - In-cell Touch Technology
- Full Motion - Universal Wheels, Left/Right Rotation, Forward/Backward Tilt

Display Parameters

Item	Specification
Dimensions	23.8"
Response Time	9ms
Aspect Ratio	16:9
Resolution	1920 (H) ×1080 (V)
Color Depth	1.07B (10bit)
Color Gamut (NTSC, Typ.)	72%
Contrast Ratio (Typ.)	1000:1
Viewing Angle	R/L 89/89, U/D 89/89
Backlight Type	ELED
Screen Brightness (Typ.)	250cd/m2
Lifespan	≥ 30000小时

Speakers

Item	Specification
Sound Channel	2.0
Speaker Power	2×5W

Operating System

Item	Specification
Sensing Type	Capacitive Touch
Touch Interface	HID-USB
Touch Point	10 points touch



Operating System

Item	Specification
Chip	RK3576S
System Version	Android 14.0
CPU	Quad-core Cortex A53 + Quad-core Cortex A72
GPU	G52 MC3
RAM	8GB
ROM	128GB
OSD	Multi-language (including Chinese and English) OSD operation

Bluetooth

Item	Specification
Version	5.3
Operation Frequency	2.4GHz&5GHz
Operation Distance	0~10m
Remark	Built-in Bluetooth

Wi-Fi

Item	Specification
Version	IEEE802.11a/b/g/n/ac/ax
Operation Frequency	2.4GHz/5GHz
Operation Distance	0~10m
Remark	Built-in Wi-Fi



Onboard Interface

Item	Specification
USB	1 (USB 2.0 Host)
USB	1 (USB 230 Host)
Type_C	1 (ADB-only)
HDMI IN	1
Power Jack	DC Power Input

Power Parameters

Item	Specification
Battery Type	18650-type Lithium-ion Battery
Battery Capacity	14.6V/6800mAh
Battery Life	≈ 3~4H
AC Adapter	18V/3A

Structural Features

Item	Specification
Tilt (Forward/Backward)	-20° ~ 20° ±3°
Swivel (Left/Right)	-15° ~ 15° ±3°
Rotation (Clockwise)	Supports 90° Adjustment
Height Adjustment (Up/Down)	140mm

Other Configuration

Item	Specification
Product Color	White/Black
VESA	100x100mm
Buttons	Power/Volume+/Volume-
Gravity Sensor	Supports 90° Adjustment
Microphone	Standard Dual Microphones with Noise Reduction and Echo Cancellation
Camera	External USB Camera (Portrait Orientation, 8 Megapixels)



Physical Specifications

Item	Specification
Dimension(L × W × T)	880 × 570 × 220 mm
Net Weight	17+/-1Kg
Gross Weight	18+/-1Kg

Accessories

Item	Specification
AC Adapter	×1
AC Power Cord	×1 (L=1.5m)
Cover	×1
Screwdriver	×1
User Manual	×1
USB Cable	×1
Anti-Slip Pads	×4
Remote Control	×1(Bluetooth Voice Edition)

Environmental Conditions

Item	Specification
Operation Temperature	0°C~40°C
Operation Humidity	20~80%RH
Storage Temperature	-20°C--60°C
Storage Humidity	10~95%RH
Altitude	< 5000m

