21.45-inch Advertising Display

Product Specifications Model: 83215E9

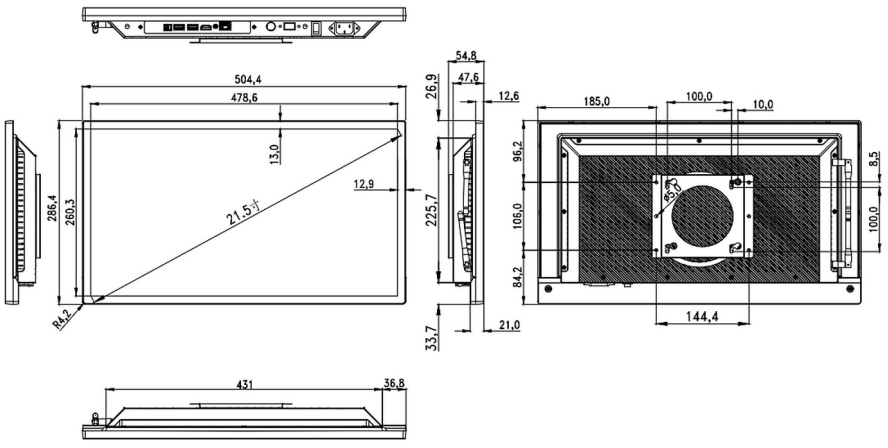
Product Overview

This 21.45-inch wall-mounted advertising display pairs a 1920x1080 FHD LCD panel with a 10-point capacitive touch screen. Its four equal ultra-narrow bezels deliver a high screen-to-body ratio. A quad-core Cortex-A55 Android mainboard (Android 11, 2G+32G) supports landscape or portrait installation and 0/90/180/270 degree software rotation, making the display suitable for digital signage and interactive touch applications in malls, stores, lift lobbies and showrooms.

1. Product Rendering



Six-view product rendering (for reference only)



Product rendering (for reference only; the actual product may vary)

2. Dimensions and Weight

Overall dimensions (W x H x D) **504.4 x 286.1 x 47.6 mm**	Carton dimensions (W x H x D) **528 x 322 x 79 mm**
Net weight **5 KG**	Gross weight **6 KG**

3. Display Specifications

Active display area	478.6(W) x 260.3(H)mm
Aspect ratio	16:9
Brightness	500 cd/m2
Contrast ratio	3500:1 (transmissive)
Colour	1.07B, 73% NTSC
Backlight	ELED
Viewing angle (max)	Full viewing angle
Response time	6 ms
Display mode	ADS normally black
Surface treatment	Anti-glare (matte)
Resolution	1920x1080 FHD

4. Unit Specifications

Video system	PAL / NTSC / SECAM
Audio system	DK / BG / I
Audio output	2 x 10W
Power consumption	<=60W
Standby power	<=0.5W
Service life	30,000 hours
Power input	100-240V, 50/60Hz
Overall dimensions	504.4 (W) x 286.1 (H) x 47.6 (D) mm (bracket protrusion 7.2 mm)
Carton dimensions	528 (W) x 322 (H) x 79 (D) mm
Net weight	5 KG
Gross weight	6 KG
Operating environment	0 C to 50 C; 10% RH to 80% RH
Storage environment	-20 C to 60 C; 10% RH to 90% RH
Network	10/100M Ethernet RJ45 (POE expansion optional); dual-band WiFi 6 + BT 5.4
HDMI-OUT	Standard HDMI Type-A, HDMI 2.0 output, up to 4K@60Hz
Input ports	1x USB 3.0 HOST, 1x USB 2.0 HOST; 1x USB 3.0 Type-C (OTG by default, configurable as Host, 1.5 A current limit); 1x 3.5 mm 4-pole CTIA audio jack with audio in/out
Image rotation	0 / 90 / 180 / 270 degree software rotation

5. Touch Specifications

Touch type	Capacitive touch screen
Touch points	10-point

6. Android System

CPU	Quad-core 64-bit Cortex-A55, up to 1.8 GHz
GPU	ARM G52 2EE with embedded 2D acceleration hardware
NPU	1 TOPS
RAM	2G
FLASH	32G
Android version	Android 11
OSD languages	Chinese / English

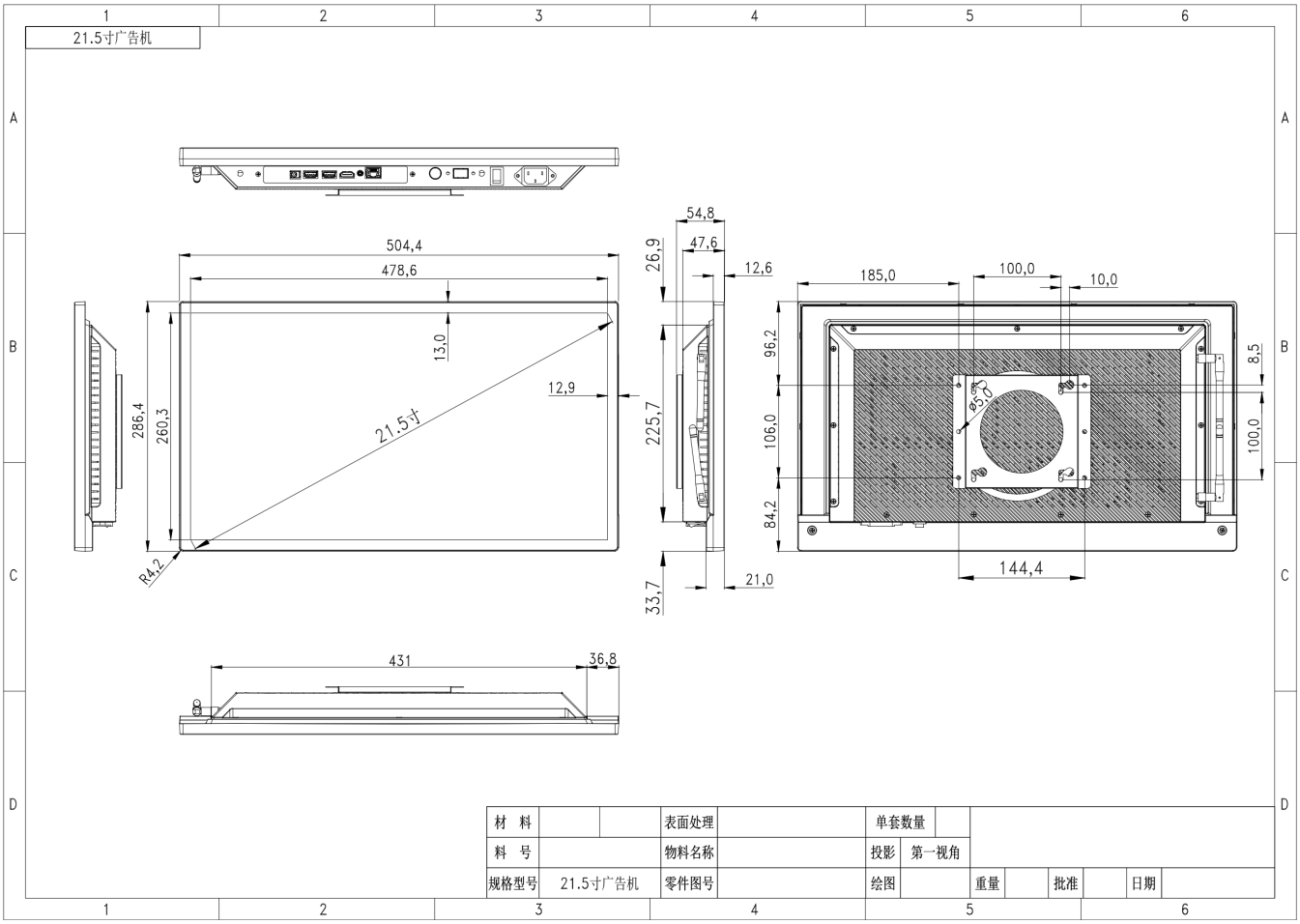
7. Standard Accessories

Remote control	1 pc
User manual	1 copy
Power cord	1.5 m, 1 pc
Wall bracket	1 set (landscape / portrait)

8. Key Features

1. Four equal bezels with an ultra-narrow 12.9 mm frame for a high screen-to-body ratio.
2. 47.6 mm slim body; supports an X86 discrete-graphics PC module.
3. Clean design for easy installation.
4. Meets the needs of touch-only display and advertising applications.

9. Dimension Drawing



Dimension drawing (all dimensions in mm)