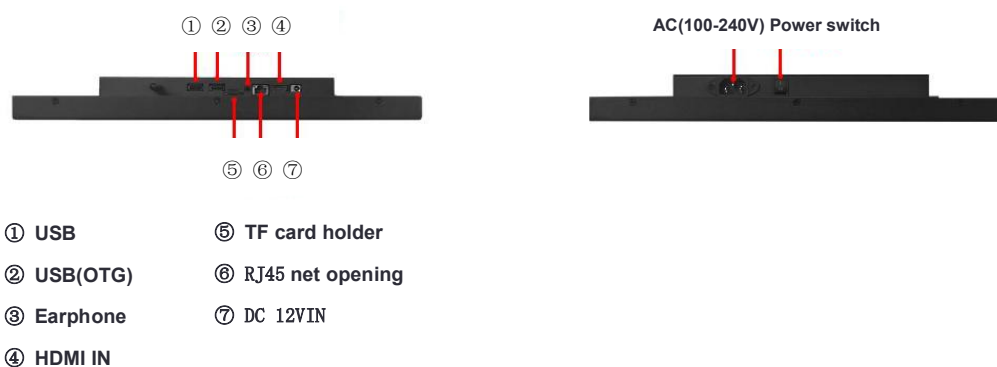# SPECIFICATION

DESCRIPTION:　　　　43.8" High-Brightness Advertising Screen

Product No:　　　　　BR438X1B-N

Released Date:　　　　2024.07.21

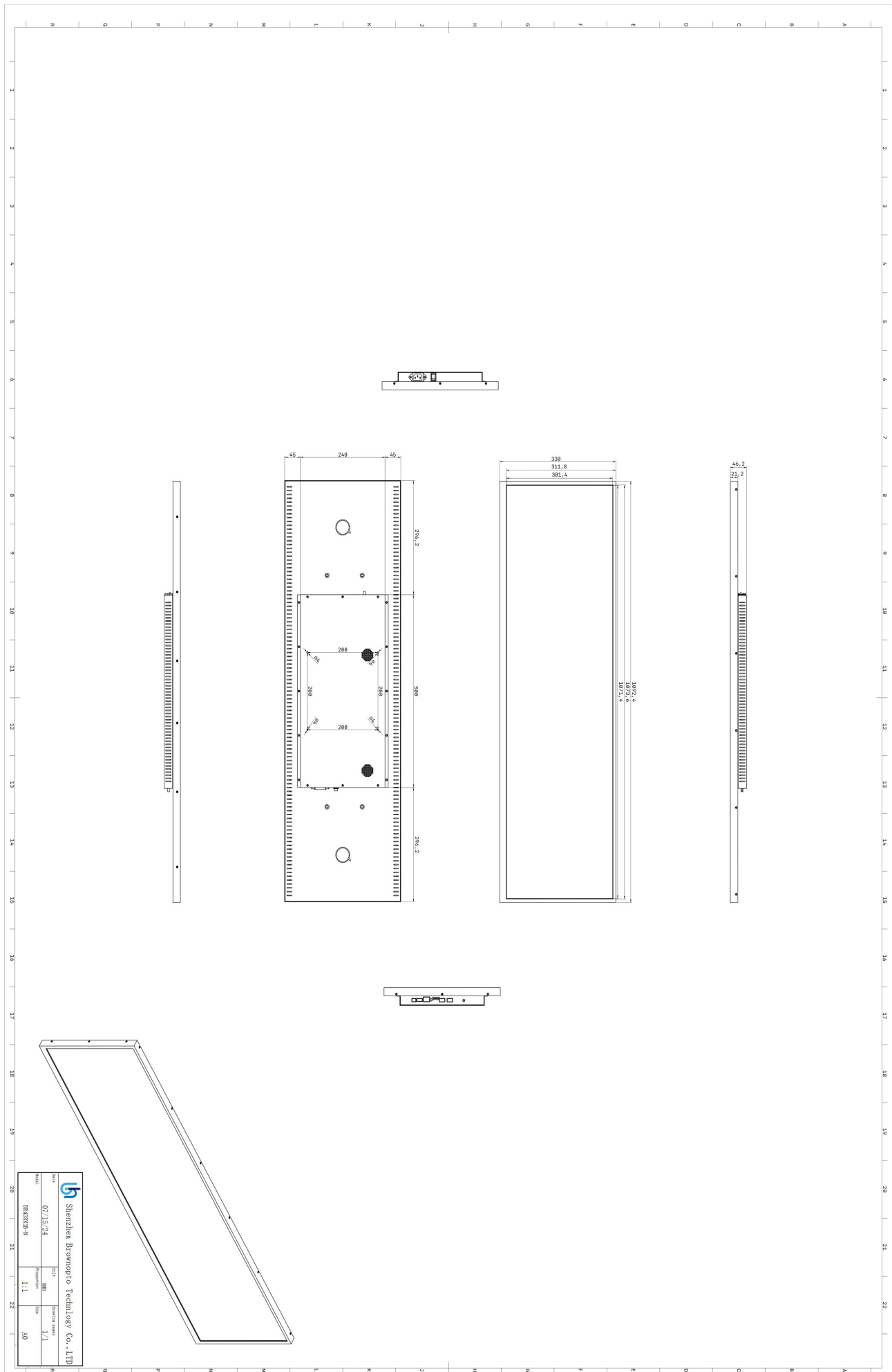**Revision:**　　　　　　V1

AC(100-240V) Power switch

① ② ③ ④

⑤ ⑥ ⑦

① **USB**　　　　　⑤ **TF card holder**
② **USB(OTG)**　　⑥ **RJ45 net opening**
③ **Earphone**　　⑦ **DC 12VIN**
④ **HDMI IN**

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1. Product Parameter(Model: BR438X1B-N)

TFT Screen	Size	43.8"
	Display area	1071.36(H)X301.32(V)mm
	Resolution	3840(V)x1080(H)
	Brightness	650 cd/㎡
	Backlight source	WLED
	Lifespan	50000 hours
	Viewable angle	89/89/89/89 (Typ.)(CR≥10)
	Contrast ratio	1000:1
	Frame rate	60 Hz
	Color depth	1.07G (8bits+FRC)
	Response time	14ms
System	Processor	Amlogic T972 quad-core Cortex-A55, with a maximum clock speed of up to 1.9GHz
	Memory	2GB as standard
	Built-in storage	16GB of internal storage is standard
	External storage	Max supports 256GB TF card
	Network/BT	Supports 2.4G wireless network WiFi, Bluetooth V4.0 connectivity
	Interface	1*RJ45 Ethernet port (100M), 1*TF card slot, 1*USB port, 1*USB OTG port, 1*headphone jack, 1*HDMI input, 1*AC power port
	Operating System	Android 9.0
Power supply	Power	≤84W
	Voltage	AC 100-240V(50/60Hz)
Whole machine and packaging	Size	1092.4*330*46.2mm
	Net weight	11.45kg
	Package size	TBD
	Gross weight	TBD
Environment	Working environment	Temperature: 0°C~50°C Humidity: 10%~85% Pressure: 86kPa~104kPa
	Storage environment	Temperature: -20°C~60°C Humidity: 5%~95% Pressure: 86kPa~104kPa
Certification	CE, FCC	TBD
Accessories	Warranty	1 year
	Accessories	Power cord
	Other options	HDMI cable OTG cable
Optional	Information release system	1. Supports connection to a mobile WiFi hotspot, remote control from a smartphone, and creation and upload of playback content.
		2. Supports playback and display of multiple formats including images, text, videos, and web pages; multi-zone visual editing is supported, as well as board management.
		3. PC end supports distributed remote management and remote updates; supports scheduled power on/off; supports multi-account allocation and management with various permission settings; system monitoring and management with real-time status updates.

2.Technical drawing(Model:BR438X1B-N)

3.Picture introduction

4.Packaging sheet