SPECIFICATION

Product number：G431AY360-S01

Product type：Metro display

Checked by	Rechecked by	Approved by
Comments	Approved by	Company's seal
Customer's Name:		

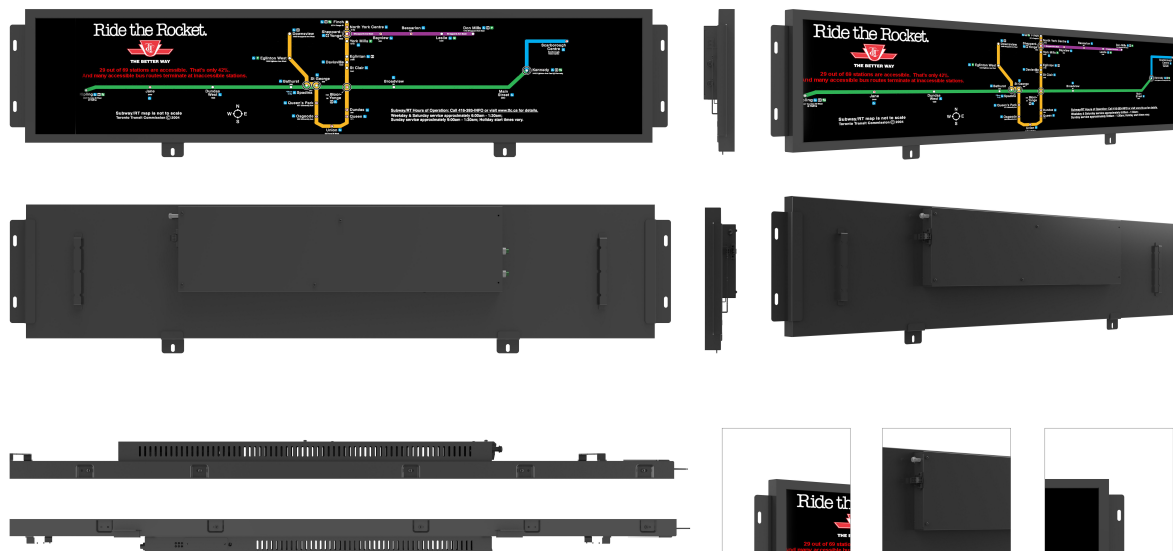Please send the original back to us after you have approved and signed.

Modify History

Ver.	Page	Revised Descriptions	Date	Revision	Approal
REV.1.0	ALL	T0	2025.05.16		

Product Paramenter:

Model	43.1"	Specifications	Units/Number	Notes
	Dimension	1122.5(H)*239(V)*27(W)	MM	
	Shell material	Black fine sand texture	-	
	Gross Weight	/	Kg/gross	
Screen Param-eters	Display Size	1073.78(H)*201.1(V)	MM	
	Display- resolution	1920x360	Pixel	
	Brightness	700	Cd/m²	
	Contrast ratio	3000:1	-	
	Display scale	16:3	-	
	Viewing angle	178/178/178/178	-	
	Pixel pitch	0.55926*0.55926	MM	
	Display color	16.7	M	
Electrical	Maximum power	≤80	W	
	Standby power	≤1	W	
	Supply Voltage	12	V	
	Horn	/	-	
WorkStorage	Operating temperature	0-50	℃	
	Working- humidity	10％～80％	%hr	
	Storage temperature	-20-50	℃	
	Storage Humidity	10％～80％	%hr	
Power interface		DC 110V		

Model \ 43.1"	Specifications	Units/Number	Notes
Functional configuration — **CPU**	T3		
Operating System	Android 7.1/linux3.10.0		
Memory Storage	EMMC standard with 8G, (16 / 32G optional)		
built-inROM	2GBB EEPROM		
HDMI Out	/		
HDMI import	/		
Support Video-Formats	Support for wmv, avi, flv, rm, rmvb, mpeg, ts, mp4, etc		
Support Image-Formats	Support for BMP, JPEG, PNG, and GIF		
Audio Input/Output	/		
Headphone Output	/		
USB Interface	1. USB2.0 OTG/USB HOST		
Serial Port	/		
Network Support	MII, RMII, and RGMII supporting 10 / 100 / 1000Mbps		
Memory Card	Support for the SD card		
RTC	support		
System Upgrade	Support for USB /network/SD block		

Product Rendering：

Product Dimension Drawing：

1. Unit: mm
2. Display area: 1073.78*201.1mm
3. Resolution: 1920*360
4. Brightness: 700 cd/m² (TYP)
5. Visual angle: 178 °
6. Storage temperature: -20 ° C~50 ° C Storage humidity: 10-80% RH
7. Working temperature: 0 ° C~50 ° C Working humidity: 10-80% RH
8. Input voltage: DC110V

General tolerance (unit: mm)	F	M	Model type	G431AY360-S01		Version	AO	Material	
0~~~200	±0.3		Part Number				Page	1/1	43.1″complete machine	
200~500	±0.5									
500~800	±0.7		Drawing No							
800~1200	±1.0		Design		To examine		Ratify		Date	
1200~	±1.5									

First perspective