

PRODUCT SHEET

Android Display

29inch Long Stretched Display - Touch

ArtNr: BI-290AIO-WS-T

MAIN FEATURES:

- AutoStart by plug in power-adapter
- LCD panel 1920 x 540 pixels
- In-cell Touch
- 500nit High Brightness
- Android based
- Slim and Light

MAIN PURPOSE:

- Digital Signage Display
- Advertisement Display
- Built-in ShopDisplays
- Kiosk Display
- CounterDisplay

USAGE:

This Android Display can be used in a commercial environment. The Display has Rooted Android 7.1 operating. This professional display can be used for several solutions to inform / advise people in an attractive way.

SIGNAGE SOFTWARE:

We can provide several kinds of software apps to play your content, remotely controlled, like our "Signage App: control content by f.i. Dropbox and "SbEND signage.

OPTIONAL:

- We can install your software on the devices for larger order quantities.
- Internal Memory can be upgraded.
- Similar sizes available: 23 / 29inch

Vending Machine



Slim Oder Kiosk



Next pages: technical specs and drawing

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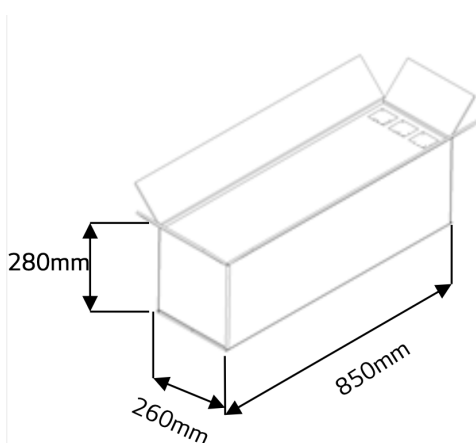
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SPECIFICATIONS:

System		Touch		
OS	Android 7.1.2	Accuracy (Φ8)	≤ 3.0mm (max)	
CPU	ARM®Cortex™-A17 , Quad-core, 1.6GHz	Latency (Φ8)	≤ 45ms (Touch down), ≤ 35ms (Panning)	
GPU	ARM Mali-T764 500MHz	Multi Touch	≤ 10 points	
RAM	DDR3 1GByte	Mechanical		
Storage	eMMC 8GByte	Outline Dimension	712.8 (H) x 213.44 (V) x 16.0mm(D)	
Network	WLAN 802.11 b/g/n (2.4GHz)	Weight	2.80Kg (Typ.)	
Bluetooth	BT 4.2 (Profile : A2DP, HID)	Possible Display Type	Landscape / Portrait	
Connectivity	Micro USB 2.0 (Host 1ea, OTG 1ea)	Packing Dimension	850 x 260 x 280mm (L x W x H)	
Signal Output	Micro HDMI	Cabinet Color	Black	
Display		Power Supply		
Display type	29" TFT-LCD (IPS), edge LED Back-light	Input Power Frequency	AC100-240V@50/60Hz	
Touch	in-TOUCH (P-Cap in-cell Touch)	Output Voltage	12V	
Active Area	698.4 x 196.43mm	Output Current	3A	
Resolution	1920 x 540	Output Power Connector to ISS product	USB Type C (Power Only)	
Display Colors	16.7 Million colors	Video Codec		
Luminance, White	500cd/m ² (Typ.)	Image	Decoder	JPEG, BMP, GIF, PNG
Viewing Angle (CR>10)	Viewing angle free (R/L 178 (Min.), U/D 178 (Min.))		Encoder	JPEG
Bezel (mm, L/R/U/D)	7.2/7.2/7.7/9.6mm	Video	Decoder	MPEG-1/2, MVC, GOOGLE VP8, H.263, MOTION JPEG
Life time (LED Backlight)	50,000hrs		Encoder	VP8
Panel Surface	Anti-Glare, 4H	Audio	Decoder	MPEG Audio, WAV Audio, OGG Audio, FLAC Audio, MIDI Audio
			Encoder	AMR Audio
		Environmental		
		Operation Temperature	0°C~45°C	
		Operation Humidity	10~80%RH	
		Storage Temperature	-20°C~60°C	
		Warranty	18 month	



	Q'ty	Dimension	Weight
Packing Box	6pcs/box	850(L)x260(W)x280(H)(mm)	17.6kg
Pallet	1	1130(L)x900(W)x120(H)(mm)	10.82kg
Pallet after Packing	28boxes / 2Pallet	1130(L)x900(W)x2220(H)(mm)	Approximate 518.5kg

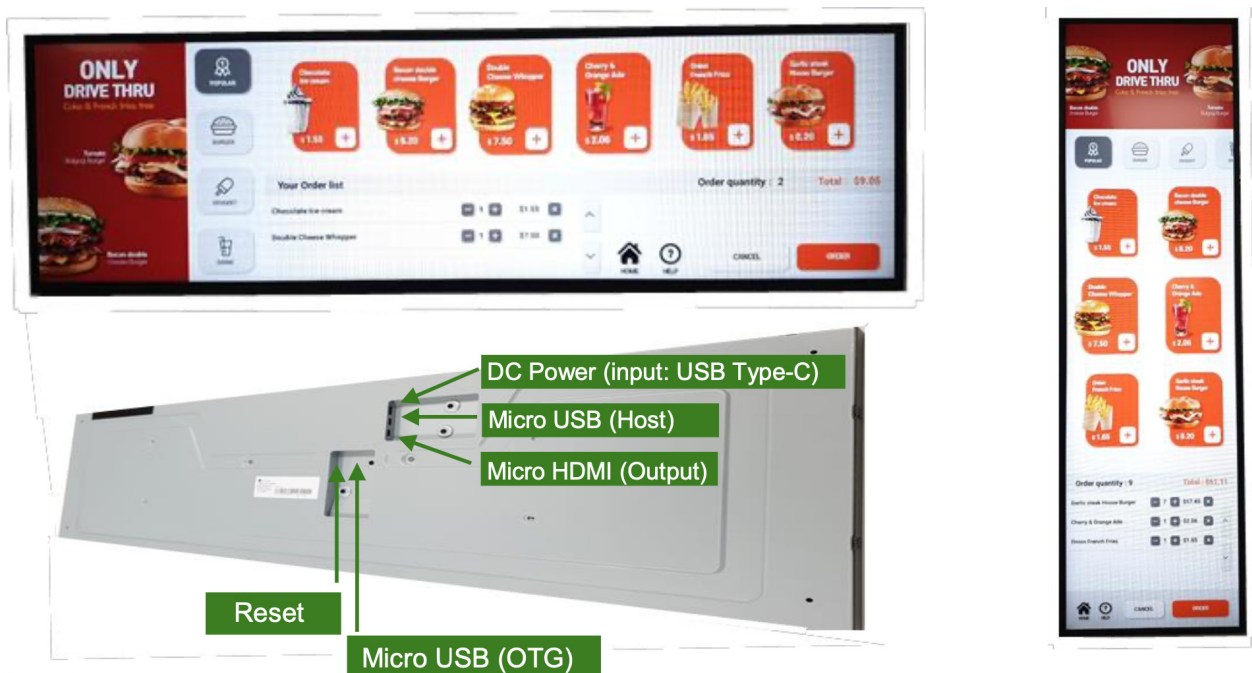
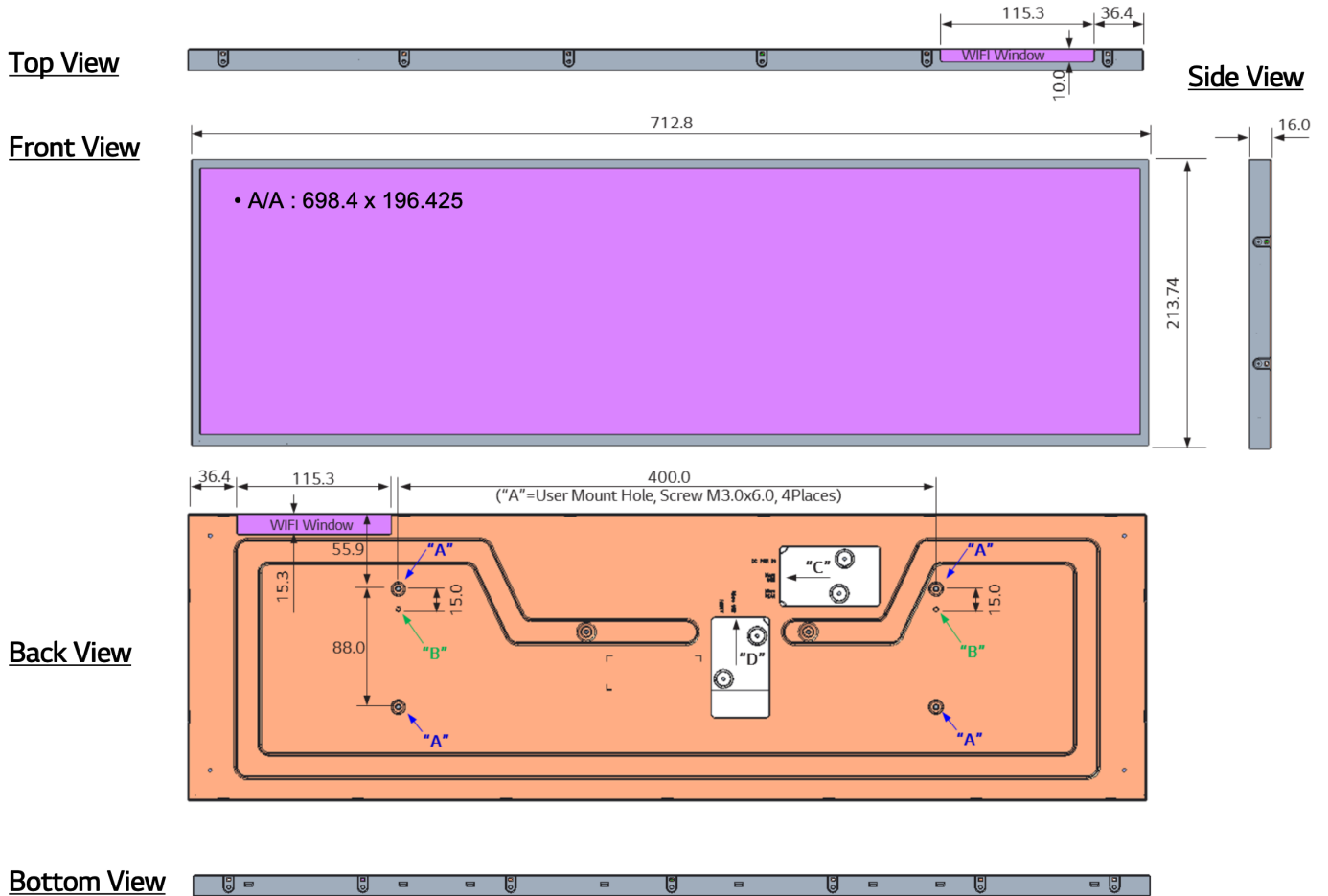
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DRAWING:



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Inch	Resolution	Active Area	Aspect Ratio
29"	1920 x 540	698 x 196 mm	32 : 9