

PRODUCT SHEET

Android Display

23inch Long Stretched Display - Touch

ArtNr: BI-230AIO-WS-T

MAIN FEATURES:

- AutoStart by plug in power-adapter
- LCD panel 1920 x 158 pixels
- In-cell Touch
- 700nit 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

Smart Table Order



Restaurant

Interactive Smart Shelf



Retail Shop



Next pages: technical specs and drawing

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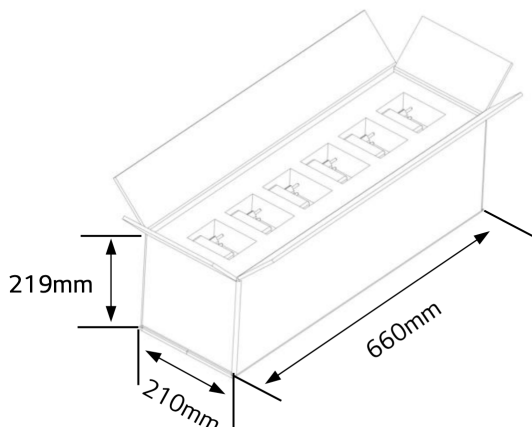
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SPECIFICATIONS:

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	593.8 (H) x 63.4 (V) x 19.6mm(D)
Network	WLAN 802.11 b/g/n (2.4GHz)	Weight	0.82Kg (Typ.)
Bluetooth	BT 4.2 (Profile : A2DP, HID)	Possible Display Type	Landscape / Portrait
Connectivity	Micro USB 2.0 (Host 1ea, OTG 1ea)	Packing Dimension	660 x 210 x 219mm (L x W x H)
Signal Output	Micro HDMI	Cabinet Color	Black
Display		Power Requirements	
Display type	23.1" 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	585.56 x 48.18mm	Output Current	3A
Resolution	1920 x 158	Output Power Connector to ISS product	USB Type C (Power Only)
Display Colors	16.7 Million colors	Video Codec	
Luminance, White	700cd/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)	4.1/4.1/5.6/9.6mm	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	660(L)x210(W)x219(H)(mm)	6.7kg
Pallet	1	1350(L)x1100(W)x120(H)(mm)	13.28kg
Pallet after Packing	60boxes / 2Pallet	1350(L)x1100(W)x2130(H)(mm)	approximate 635.5kg

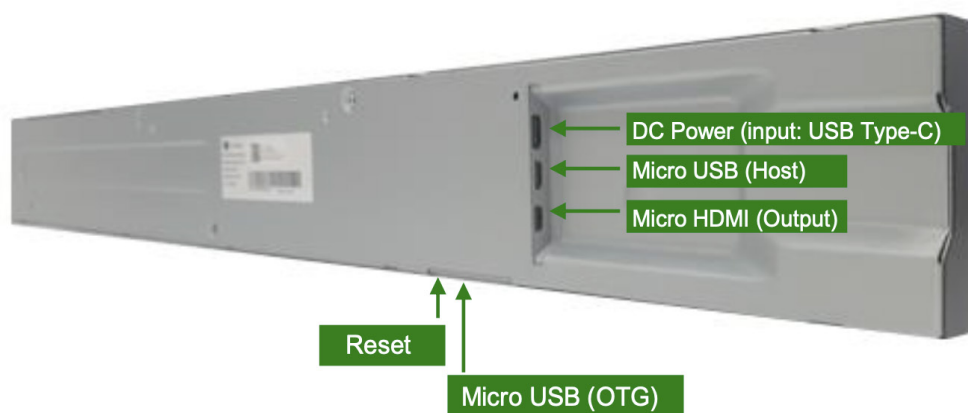
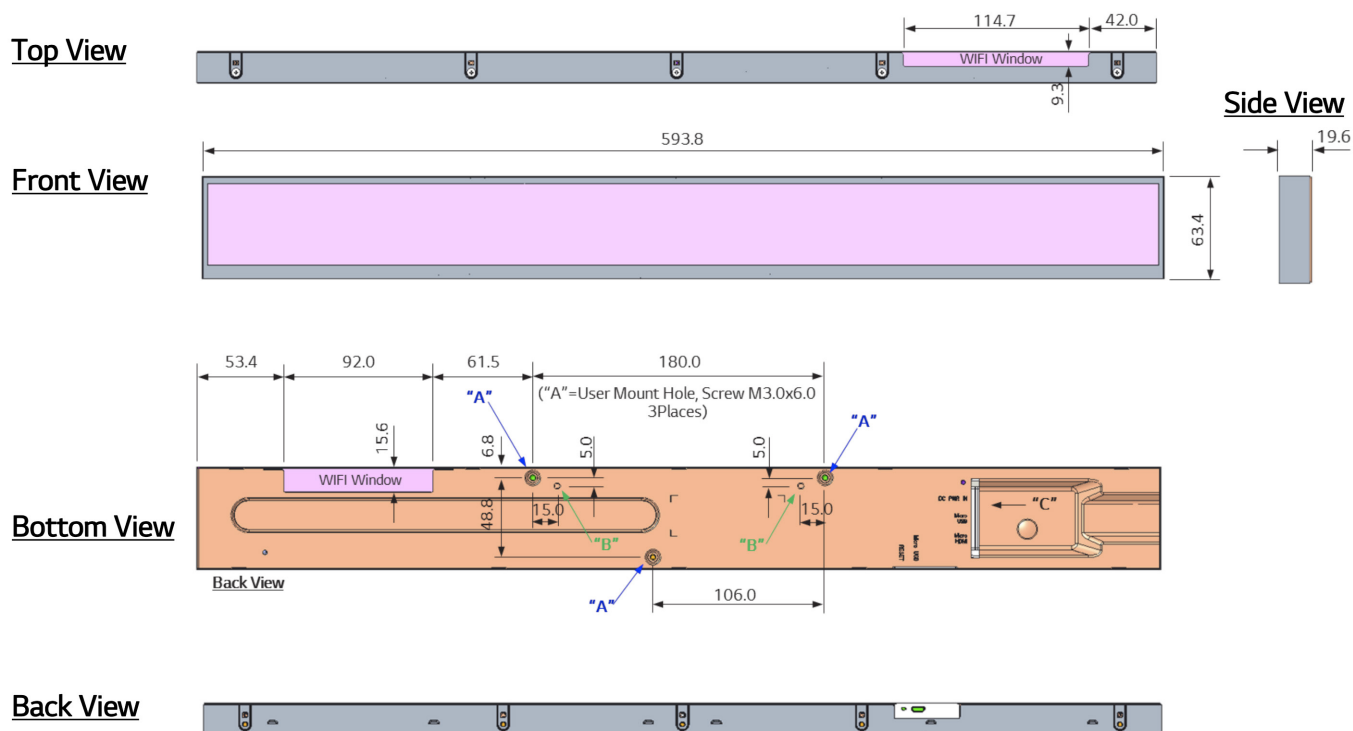
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Android Display

DRAWING:





Smart Elevator Button



Elevator

Smart Mirror



Furniture

Inch	Resolution	Active Area	Aspect Ratio
23"	1920 x 158	585 x 48 mm	11:1