



**[promultis]**

## Allure Kiosk

Create an inviting and immersive information point with this slim, sleek Kiosk.  
Ideal for digital signage and wayfinding solutions.



43" & 55", 4K UHD,  
Back-lit, LED Screen  
with Android player



32 Touch Points with Infrared Technology  
55" screen with integrated Android  
Use without a connected PC



Anti-Bacterial Film option  
Currently being tested for COVID-19



Secure PC Compartment  
and Cable Management



Built in WiFi



HDMI, USB, and  
VGA Connectivity



10 Touch Points with  
Projected Capacitive Technology



24", 27" & 32", 1080p HD,  
Back-lit, LED Screen  
with Android player



Landscape or  
portrait orientation



Optional i7 PC



3 Year on-site Warranty

Note: Product design specifications including dimensions are subject  
to change without notice and may vary from those shown.



**[promultis]**  
MULTITOUCH SOLUTIONS



Made in Britain

For more exciting multitouch products visit  
[www.promultis.info](http://www.promultis.info)  
or call +44 (0) 239 251 2794

**The NEW Promultis Allure Kiosk has been designed for indoor use and is an ideal way to engage your audience with content that can inform, attract, entertain and educate.**

The Promultis range of large format touch displays have been conceived and designed as robust and reliable screens with a housing structure that will withstand the rigours of use in public locations.

With professional high grade components our commercial grade screens are full HD 1080p resolution or 4K UHD resolution.

The images on the right showcase the flexibility of the Allure Kiosk featuring different size screens in landscape and portrait orientation.

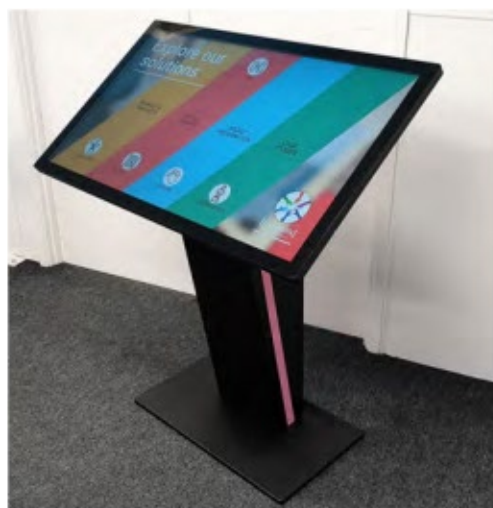
Promultis Allure Kiosks are ideal for:

- Retail Environments & Shopping Malls
- Wayfinding & Signage
- Local Government
- Hospitality
- Transportation Hubs
- Exhibitions and Events
- Entertainment
- Museum, Galleries & Libraries



#### **Secure PC and cable management**

With multiple HDMI connections, you can use the supplied PC or plug in your own device. The Allure Kiosk features a central column with an internal shelf with lockable panel for a NUC PC and cable management.



#### **Colour and applied graphics**

The Allure Kiosk is available in a variety of colours. Specify a colour for the side stripe to contrast the colour of the main unit. In addition, the column can be vinyl wrapped with graphics of your choosing.

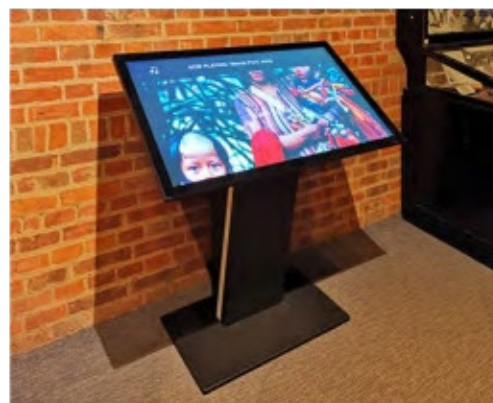
#### **Interactive surface area**

The kiosk provides a large working surface area with an angled screen for ease of usability. Users can control the content they see by using natural gestures such as pinch, zoom and drag.



#### **Immerse Bespoke Interactive Software from Promultis**

Promultis offers a bespoke software creation service where our software development team will create a multitouch interactive experience to run on your touch kiosk. Visit our website at <https://immerse.promultis.info/> for example applications and case studies.



#### **Software options**

The Snowflake Suite Ultimate is perfect for education and training, its fully featured with all over 52 apps, including presentation, creativity and productivity tools, as well as games. It is intuitive and easy to use and customisable to suit your needs.

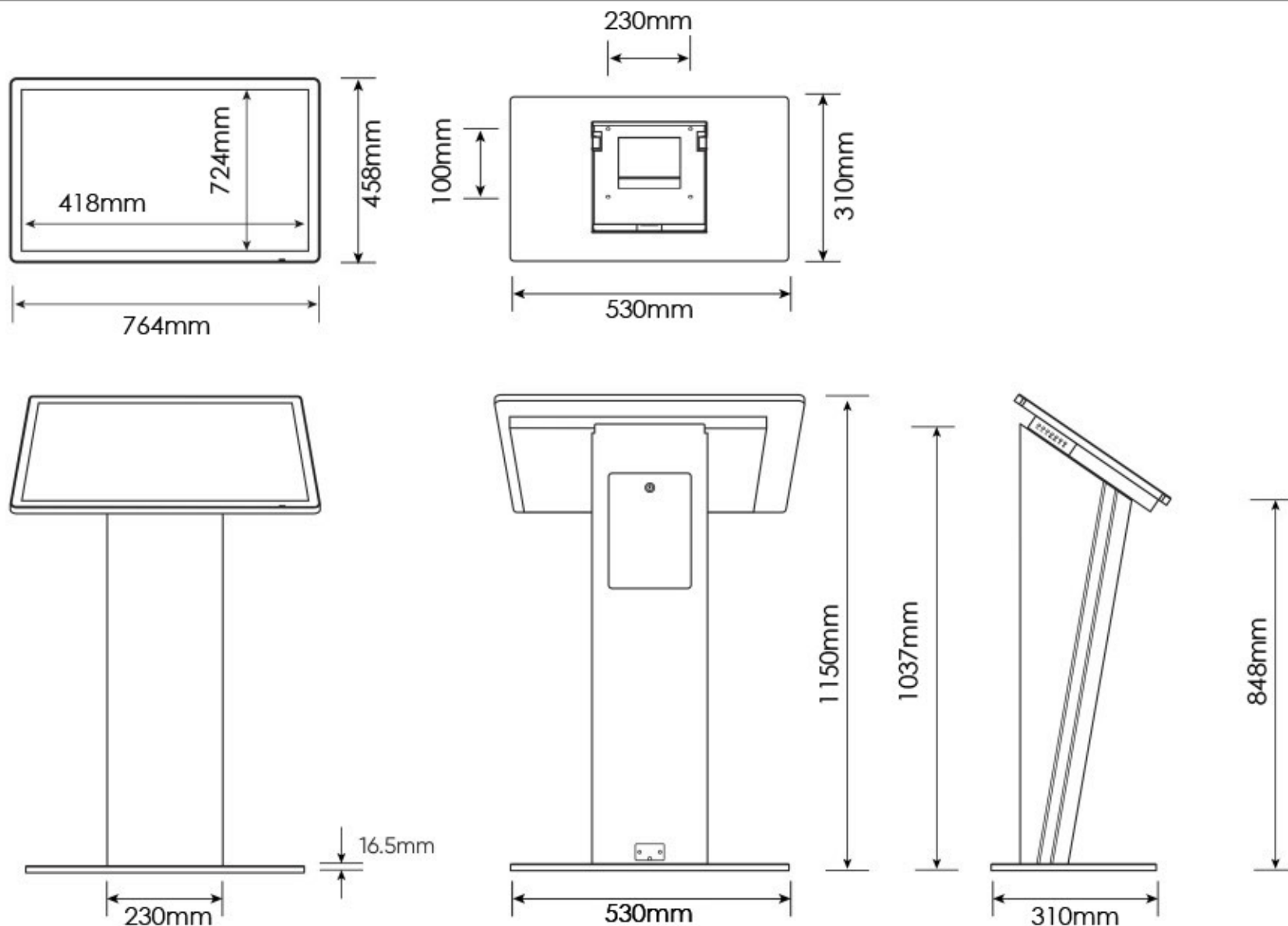




[promultis]

## Allure Kiosk

with 32" Electra Projected Capacitive Touch Screen



[promultis]  
MULTITOUCH SOLUTIONS



Made in Britain

For more exciting multitouch products visit  
[www.promultis.info](http://www.promultis.info)  
or call +44 (0) 239 251 2794

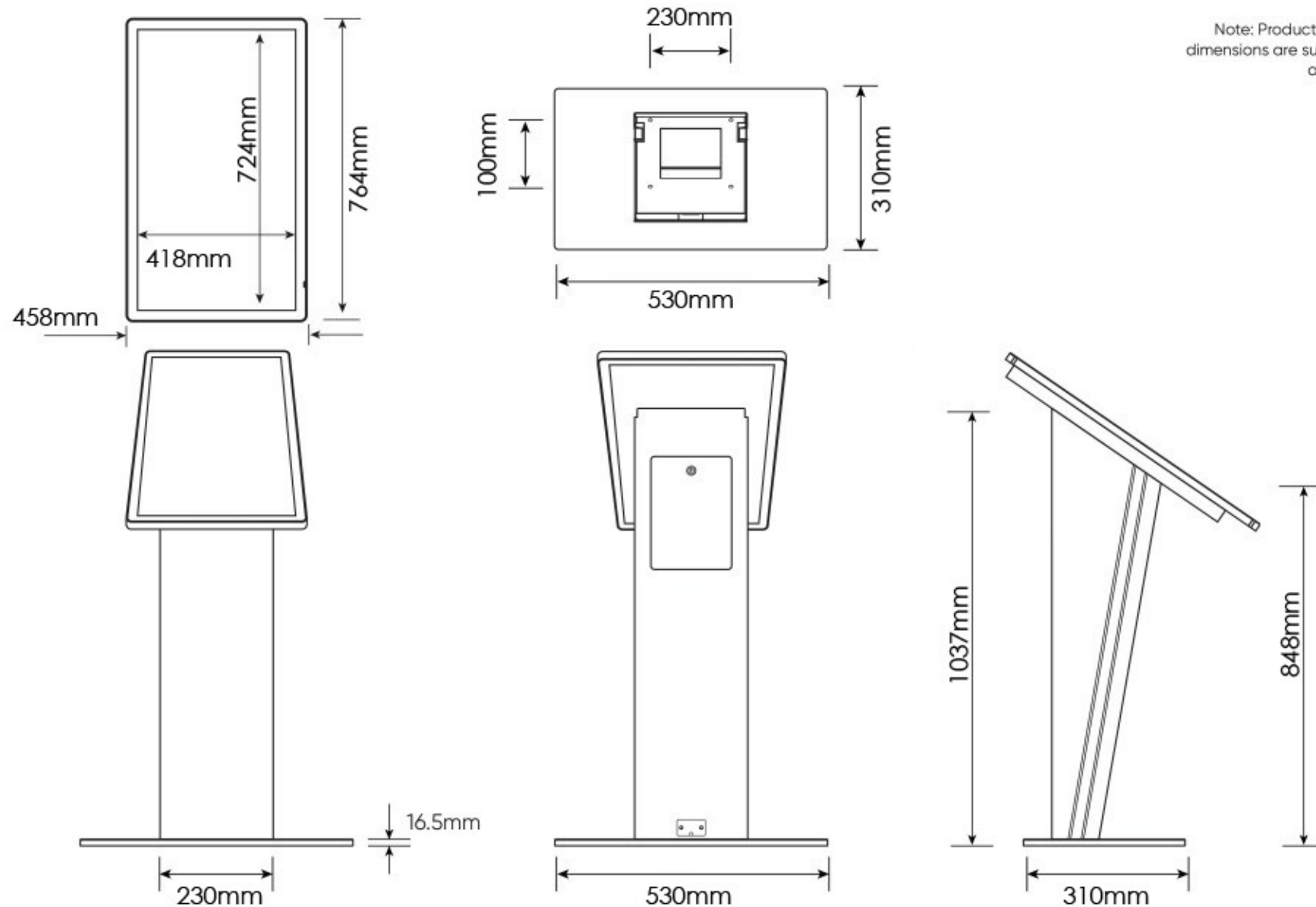




[promultis]

# Allure Kiosk

with 32" Electra Projected Capacitive Touch Screen



Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown.



[promultis]  
MULTITOUCH SOLUTIONS



Made in Britain

For more exciting multitouch products visit  
[www.promultis.info](http://www.promultis.info)  
or call +44 (0) 239 251 2794

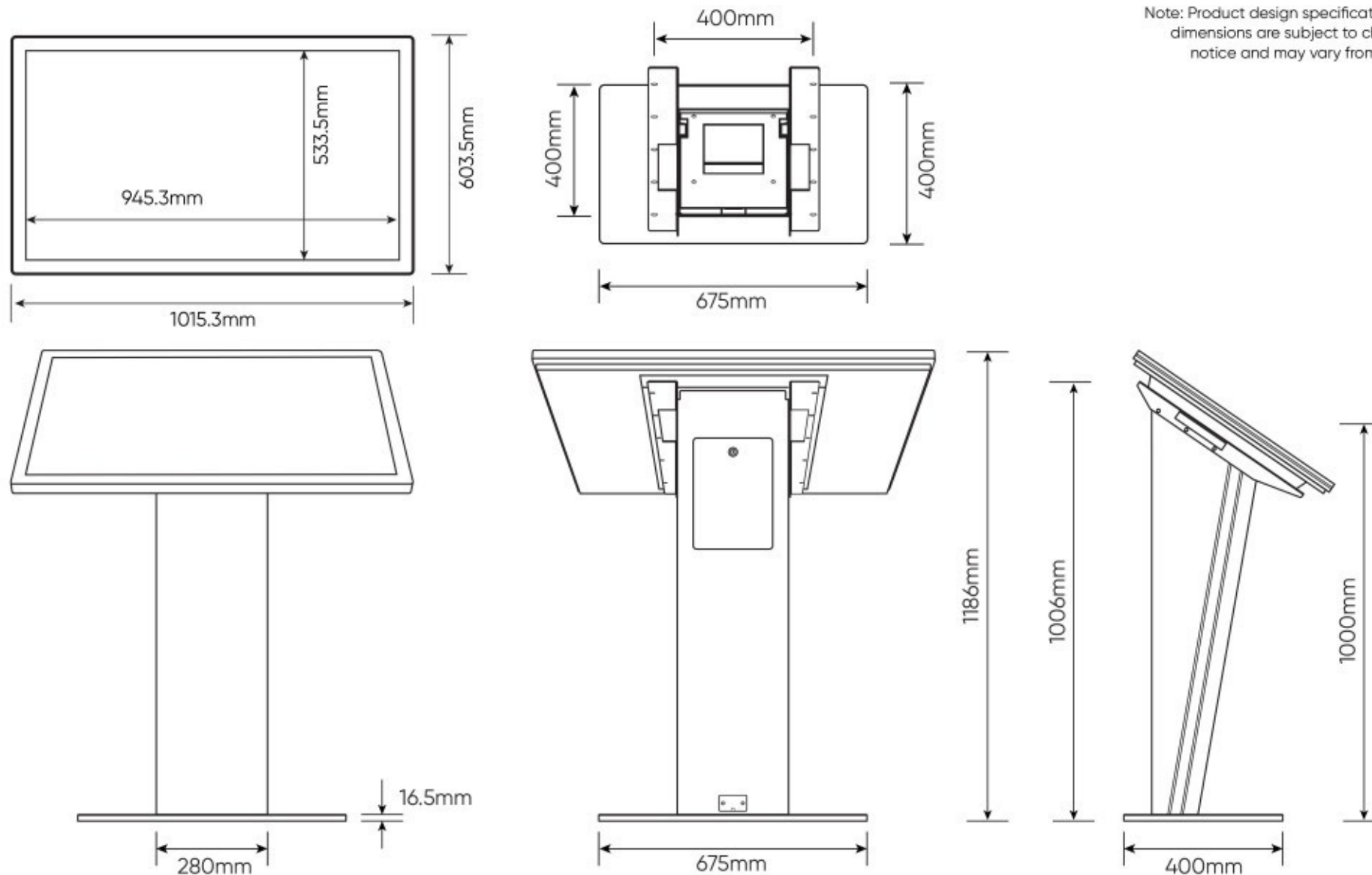


**[promultis]**

# Allure Kiosk

with 43" Electra Projected Capacitive Touch Screen

Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown.



**[promultis]**  
MULTITOUCH SOLUTIONS



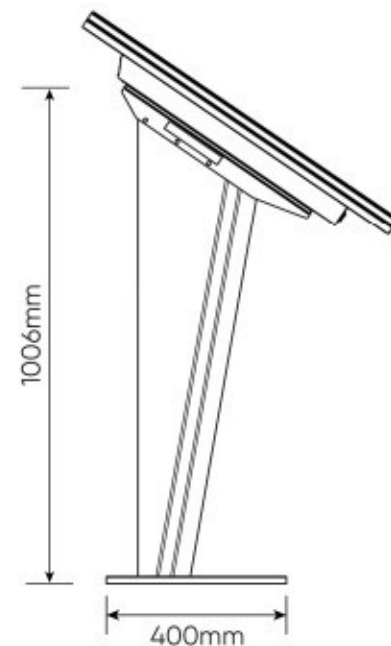
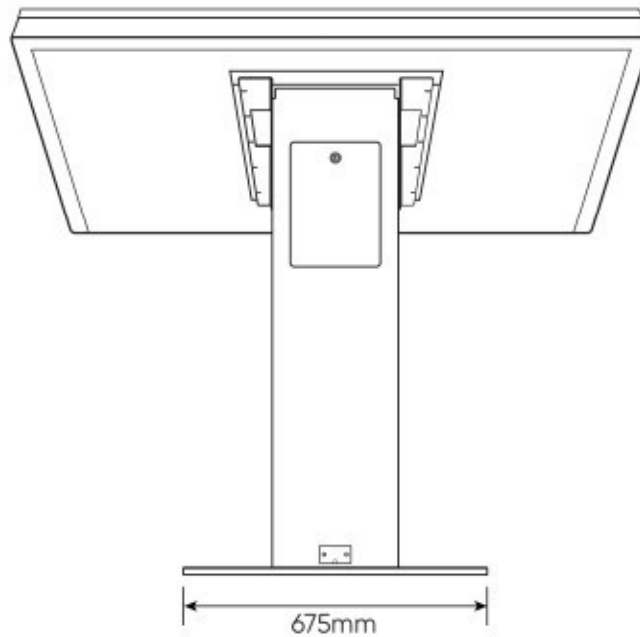
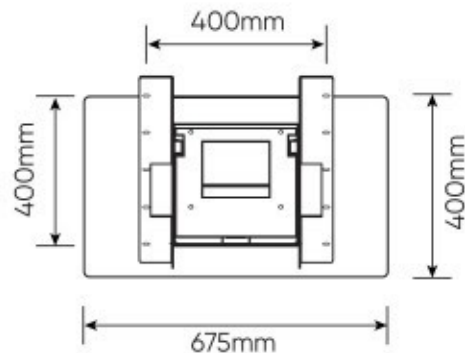
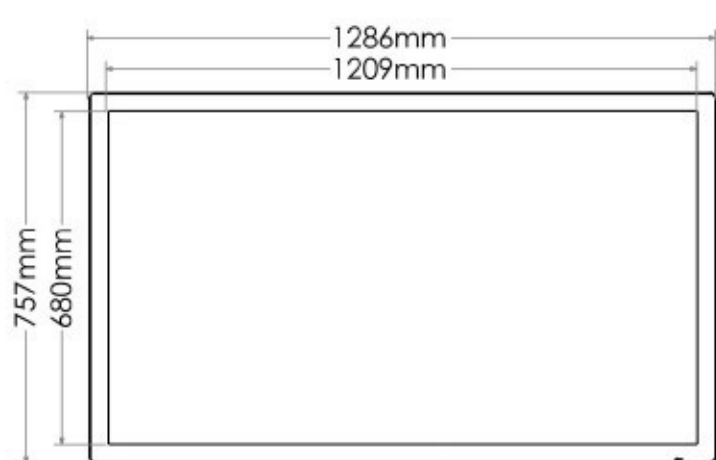
Made in Britain

For more exciting multitouch products visit  
[www.promultis.info](http://www.promultis.info)  
or call +44 (0) 239 251 2794



[promultis]

## Allure Kiosk with 55" PCAP Electra Touch screen



[promultis]  
MULTITOUCH SOLUTIONS



Made in Britain

For more exciting multitouch products visit  
[www.promultis.info](http://www.promultis.info)  
or call +44 (0) 239 251 2794

DISPLAY PANEL	
Screen Size	32" TFT-LCD
Display area	392mm (H) x 696.2mm (W) 16:9
Maximum Resolution	1920 x 1080
Display colour	16.7M
Pixel Pitch(mm)	0.1845 (H) x 0.1845 (V)
Brightness (cd/m2)	2500 nit
Contrast (Type)	35000 : 1
Visual angle	178°/178°
Response time	8ms
Life (hrs)	>50,000 (hrs)
TOUCH	
Specification	Projected Capacitive
Touch points	10
FEATURES	
Main chipset	MSD6A828, Quad Core
RAM	2GB
ROM	16GB
Android version	Android 5.0.1
MECHANICAL	
Monitor Size	756mm (w) x 450mm (h) x 48mm (d)
Colour	Black

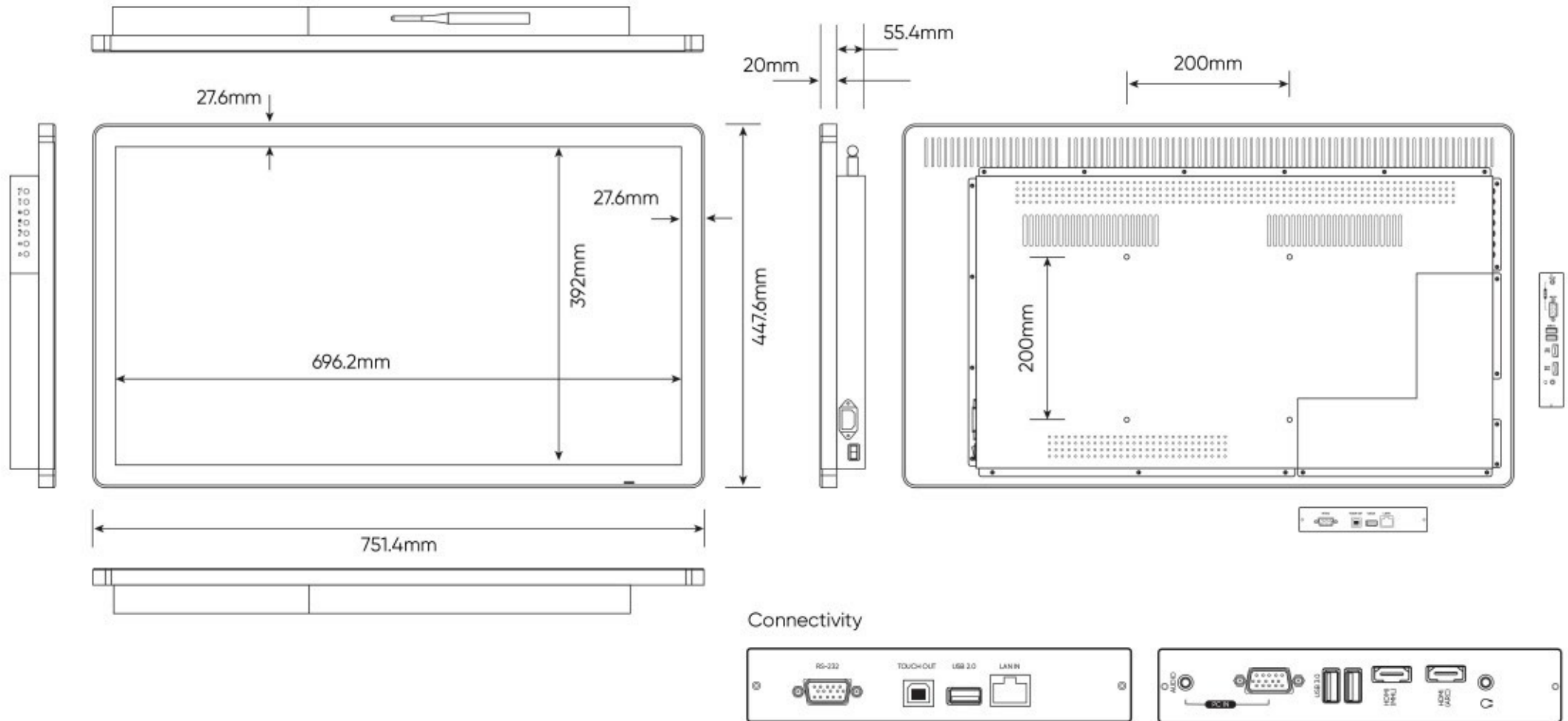
CONNECTIVITY	
HDMI	2
USB 3	2
USB 2	1
RGB PC in	1
L/R audio input	1
L/R audio output	1
Speaker	2×5W(8Ω)
POWER	
Input Voltage	AC100 ~ 240V 50 /60 HZ
Maximum power consumption	<80W
Standby power consumption	<1W
TEMPERATURE	
Working temperature	0°C ~ 50°C
Storage temperature	-20°C ~ 60°C
Working humidity	10%~90%
WARRANTY	
3 year on-site warranty as standard	
Extended warranties and SLA's available at an additional cost	

Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown.



[promultis]

# 32 inch Firebolt Touch Screen with Projected Capacitive Technology



Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown.



[promultis]  
MULTITOUCH SOLUTIONS

For more exciting multitouch products visit  
[www.promultis.info](http://www.promultis.info)  
or call +44 (0) 239 251 2794



DISPLAY PANEL	
Screen Size	43" TFT-LCD
Display area	940mm (H) x 527mm (W) 16:9
Maximum Resolution	1920 x 1080
Display colour	16.7M
Pixel Pitch(mm)	0.1845 (H) x 0.1845 (V)
Brightness (cd/m <sup>2</sup> )	350cd/m <sup>2</sup>
Contrast (Type)	2000 : 1
Visual angle	178°/178°
Response time	5ms
Life (hrs)	>60,000 (hrs)
TOUCH	
Specification	Projected Capacitive
Positioning	±2mms
Transmittance	≥92%
Hardness	7H
Touch points	10
Response time	≤10ms
MECHANICAL	
Monitor Size	1010mm (w) x 597mm (h) x 65mm (d)
Colour	Black
Case	Metal + Aluminium

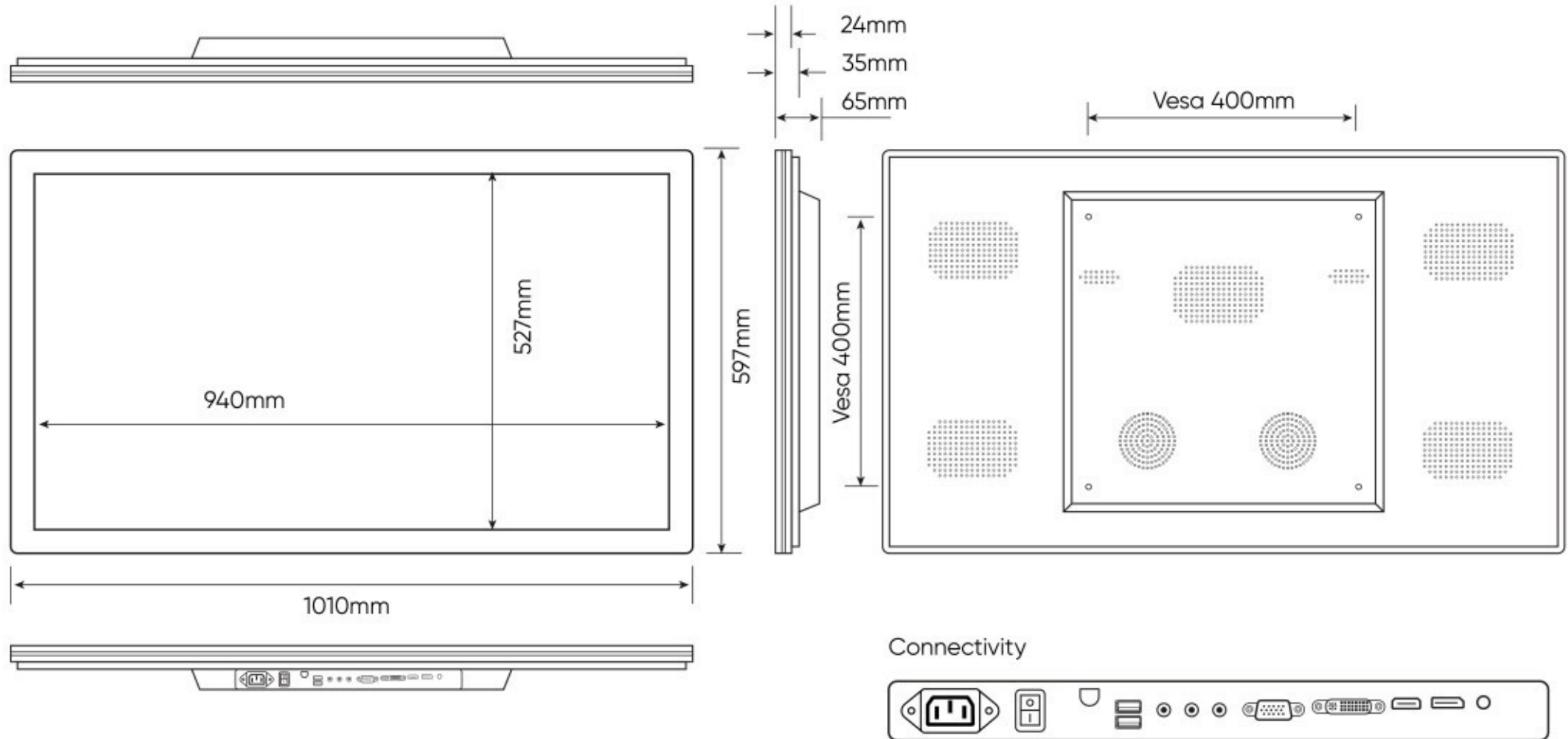
CONNECTIVITY	
HDMI	1
USB	2
VGA	1
RJ45	1
L/R audio input	1
L/R audio output	1
Speaker	2×5W(8Ω)
POWER	
Input Voltage	AC100 ~ 240V 50 /60 HZ
Maximum power consumption	<90W
Standby power consumption	<5W
TEMPERATURE	
Working temperature	0°C ~ 50°C
Storage temperature	-20°C ~ 60°C
Working humidity	85%
Storage humidity	85%
WARRANTY	
3 year on-site warranty as standard	
Extended warranties and SLA's available at an additional cost	

Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown.



[promultis]

# 43 inch Electra Touch Screen with Projected Capacitive Technology



Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown.



[promultis]  
MULTITOUCH SOLUTIONS

For more exciting multitouch products visit  
[www.promultis.info](http://www.promultis.info)  
or call +44 (0) 239 251 2794

55" Lightning II Pro	
Dimensions	
Width	1311 mm
Height	783 mm
Depth	112.7 mm
Weight	40 kg
Visible screen	1209.6mm x 680.4mm
Display	
Touch points	32
Screen Type	LED Backlit
Aspect ratio	16:9
Resolution	Full HD
Pixels	1920 x 1080
Android OS	Yes
Brightness	350 cd/m <sup>2</sup>
Contrast	1400
Response Time	8ms
Number of Colours	16.7M (8-bit)
Refreshing Frequency	60Hz
View Angle	178/178
Service Life (Minimum)	> 30,000 hrs

Touch System	
Sensing Type	Infrared System (32 point operation : 65 FHD mode 10 point)
Response Time	<10ms(typ)
Response Area	>=Ø3ms
Reported Touch Resolution	32768x32768 (with driver) : 7680x4320 (without driver)
Communication Mode	USB
Ambient Conditions	
Operation Temperature	0°C-40°C
Operation Humidity	10% - 90% RH
Storage Temperature	-20°C-60°C
Storage Humidity	10% - 90% RH
Main Board Module	
Main Chipset Manufacture	MSTAR
Audio	
Max Audio Output (THD=7%)	15Wx2+20Wx1
Connectivity	
Composite Video Input (Mini Jack)	1
Composite Audio Input (Mini Jack)	3
Component Video input(Mini Jack)	0
Component Audio Input (Mini Jack)	0
S-video Input	0

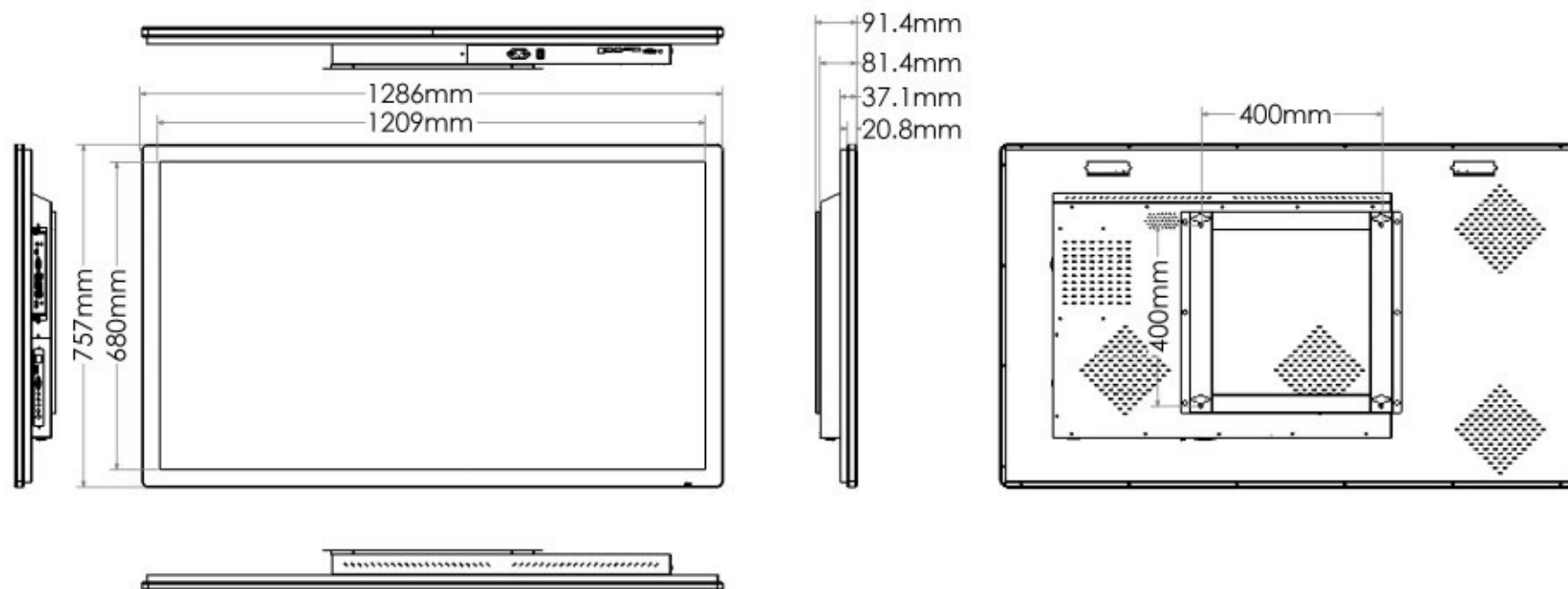
VGA Input:(D-sub)	3
VGA Output:(D-sub)	1
VGA Audio Input	3
VGA Audio Output (Mini Jack)	0
HDMI Input	2 (Support 4K Input)
DP Input	1
A/V Output (Mini Jack)	0
Earphone Jack	1
RS-232C(Type)	1
SPDIF Output(Optical/Coaxial)	1 (Optical)
USB 2.0	1 (Side) +2 (Front)
USB 3.0	2
USB2.0 for camera For Android & Windows	1
LAN(RJ45)	1
Updating interface	USB
WAN(RJ45)In	1
WIFI router	1 (A/B/G/N)

Android OS	
System Version	Android 5.01
CPU	ARM Cortex A53 1.5G
GPU	Mali450x4
RAM	2GB



[promultis]

## 55" Electra Dimensions (2023 Model)



Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown.



[promultis]  
MULTITOUCH SOLUTIONS

For more exciting multitouch products visit  
[www.promultis.info](http://www.promultis.info)  
or call +44 (0) 239 251 2794