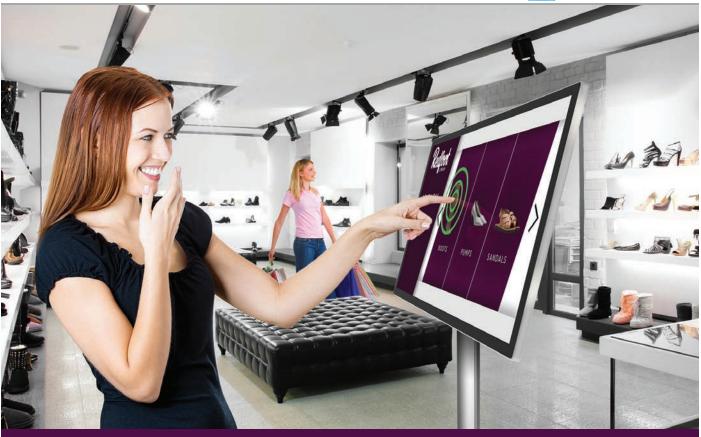
## 55" Android PCAP Touch Screens

# eclipse digital



Perfect for interactive experiences, such as wayfinding and product browsing

#### **Ultra Responsive Interactivity**

Optimum sensitivity to touch gestures and rapid response times ensure that users have a smooth, effortless experience. There's no need to touch the same thing multiple times or wait for a touch to register when interacting with these ultraresponsive displays.



#### **Giant Tablet Styling**

The tempered edge-to-edge glass face, rounded corners, super slim depth, aluminium surround and thin black border give a captivating tablet-like aesthetic. This stylish glass face also increases the durability of the display, protecting the LCD panel and other internal components from potential damage in public spaces.





**Concave Indent** 

Profile



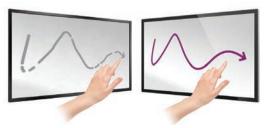
#### 24/7 Commercial Use

These displays are able to be in constant use 24/7 for over 70,000 hours thanks to their commercial grade LCD panel, media player and other components. They also have no external buttons or controls to prevent tampering.



#### Surface Plasma Treatment

A special oleophobic coating makes the glass front more resistant to the oily residue left by fingerprints and improves the smoothness of touch gestures. Unlike other touch screens on the market, this glass is not etched, which vastly enhances the optical clarity.



#### 450cd/m<sup>2</sup> IPS Panel

Thanks to the commercial grade IPS technology, these panels are designed to accurately display image quality and colour depth with no fall-off in colour accuracy, as well as achieving ultimate lifelike colour temperature in both landscape and portrait orientations.



#### **Content Management System**

Quickly and easily create your own interactive content by utilising our user-friendly CMS, which can be packaged with the display for a small charge.



#### **10-Point PCAP Touch**

Having up to 10 touch points allows users to perform a variety of touch gestures, including manipulating images and zooming in/out – much like you would with a domestic tablet or smart phone. It also allows multiple users to interact with the screen at the same time.



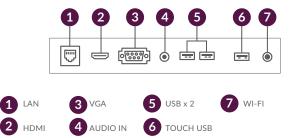
#### Lightweight Design

With a robust but lightweight aluminium enclosure and moulded polymer rear, these displays are over 30% lighter than their predecessor, allowing for easier installation and maintenance.



#### **Touch Screen Monitor**

Connect to an external source, such as a third-party PC or media player, using the built-in USB and HDMI or VGA/3.5mm audio inputs to use the display as touch screen monitor. This increases the versatility of applications that can be run.



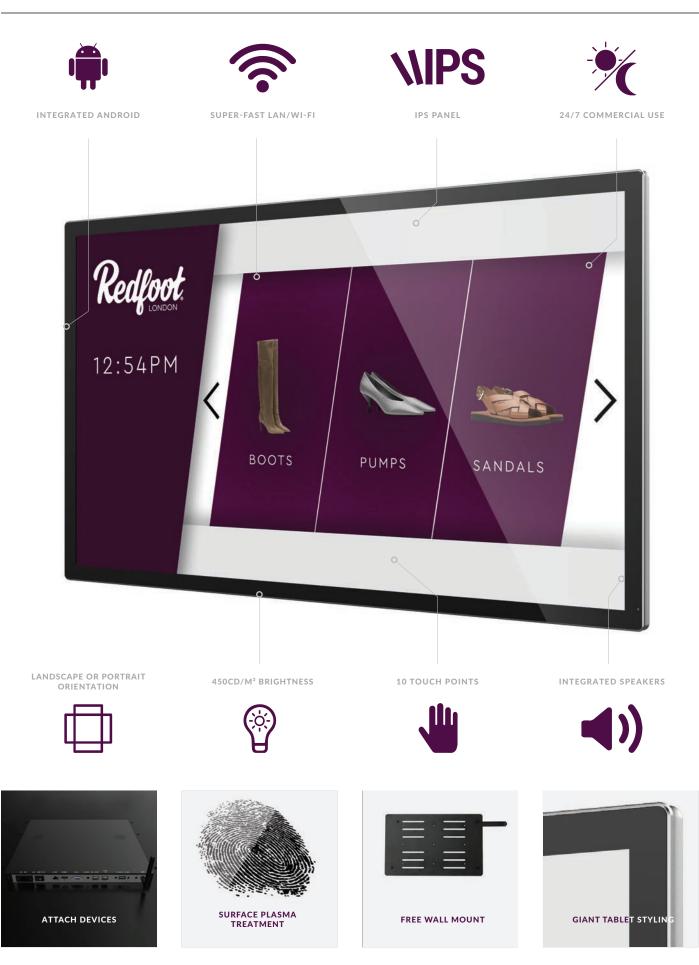
#### Free Wall Mount

A super slim wall mount is included at no extra cost, enabling you to install your screen in either landscape or portrait orientation with a secure and aesthetically-pleasing flush fit to the wall.



### **Key Features**





## Specification Table



	-	55 Inch
	Resolution	1920×1080
Panel	Display Area (mm)	1209.6x680.4
	Aspect Ratio	16:9
	Brightness (cd/m <sup>2</sup> )	450
	Colour	16.7M
	Viewing Angle	178°
	Contrast Ratio	5,000:1
Touch	Touch Technology	Projected Capacitive
	Touch Points	10
	Glass Hardness	7H minimum
Audio	Speaker Type	2W, 4Ω (x2)
AV Inputs	Inputs (when used as monitor)	HDMI, VGA
	Audio Input (when used as monitor)	Audio Socket (3.5mm)
Power	Power Consumption (W)	TBC
	Input Voltage	AC110~240V (50Hz~60Hz)
Mechanical	Unit Size (WxHxD mm)	1275x745.8x54.8
	Package Size (WxHxD mm)	1417x864.5x193.7
	VESA Holes (mm)	400x200
	Net Weight (kg)	29.4
	Gross Weight (kg)	36.9
Environmental	Operating Temperature	0 °C to 50 °C
	Storage Temperature	-30°C to 60°C
	Operating Humidity	10% to 80%
	Storage Humidity	5% to 95%
Computer	Media Formats	Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG)
	Media Resolution	1920x1080/1080x1920
	CPU	Quad-Core ARM Cortex A17, 1.6GHz
	GPU	Quad-Core ARM Mali-T764
	RAM	DDR3 2GB
	Internal Storage	8GB eMMC
	USB	1 x USB (OTG/HOST), 1 x USB (HOST)
	LAN	100M/1000M Ethernet
	Wi-Fi	802.11b/g/n/ac
	OS	Android 7.1
	Graphic Engine	OpenGL ES 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1
Accessories	Included	Remote Control, User Manual, Power Cable, USB to USB Cable, Wi-Fi Aerial
	Optional	Wall Mount, Floor Stand/Trolley, Ceiling Mount, Table Stand
Warranty	Warranty Period	3 Year Warranty
	Technical Support	Lifetime

Errors and omissions excepted





