

AquaLite Outdoor is a range of purpose-built weatherproof displays that offer the perfect solution for displaying TV, advertising or general information.

AquaLite Outdoor is a range of purpose-built weatherproof displays that offer the perfect solution for entertaining and developing your customers outdoors - displaying TV as well as advertising or broadcasting your important information.

Suitable for just about any outdoor environment, AquaLite achieves the tough international IP-66 rating. This makes it ideal for permanent installations, even in damp or humid environments and in areas with high levels of dust particles. It can be placed in an outside area without worrying about the effects of tampering, or the weather!

Greater footfall and new revenue opportunities

AquaLite Outdoor offers endless opportunities to entertain and communicate to people outside in new and exciting ways. Screen sport or other live events. Push animated or static marketing promotions or public information messages.

This isn't just limited to targeting your existing customers, these displays will give you the

opportunity to reach a whole new audience delivering greater footfall and additional revenue into your business.

Built-in media entertainment

Uniquely, all models come with an in-built analogue/digital TV tuner together with a USB and SD Card slot for playing other broadcast, animated or static messages; giving you flexibility to really communicate to your customers using a variety of different media.

Fits into your environment, easily

AquaLite Outdoor displays are available as standard in three sizes; 32", 42" and 52", with larger sizes made to order. Both the AQLS and AQLH ranges are Full HD (1080p) and packaged with weather-proof sound systems, brackets and a wall mount plus 3m of cable.

Options for LED screen technology is perfect for outdoor use. The brightness can easily be adjusted via the supplied remote control and on-screen menu, to allow the screen display to be optimised for various outdoor conditions.



The premium AQLH range LED backlit screens cater for any ambient light condition, offering more than double the brightness capability of the average consumer LCD TV. Plus the lower power consumption requirements of LED compared to the equivalent LCD screen deliver the associated power saving and environmental benefits.

Always entertaining - what ever the weather!

Designed to minimise reflection even in bright, natural light, there are occasions where direct sunlight or positioning of the screens creates unwanted reflection, AquaLite have developed the AQAR Film* (AquaLite Anti Reflective Film) to efficiently counter this problem. Easy to apply and just 0.006mm thick, the film reduces glare by an incredible 65%, boasts anti scratch properties and will leave no residue if removed and then re-used.

What is an IP rating?

The AquaLite range is IP66 rated for outdoor, the highest possible for this type of product.

IP (or "Ingress Protection") ratings are used to define levels of sealing effectiveness of electrical devices.

The numbers that follow IP each have a specific meaning. The first indicates the degree of protection from foreign bodies. The second defines the protection level that the enclosure enjoys from various forms of moisture. An IP66 rating therefore equates to:

 First digit 6 = Totally dust tight (the highest rating)

 Second digit 6 = Protection against strong water jets and spray



Technical specification

	AQLH - High Brightness LED	AQLS - Standard Brightness LCD
LCD Panel	AQLH-32: 32inch AQLH-42: 42inch AQLH-52: 52inch	AQLS-32: 32inch AQLS-42: 42inch AQLS-52: 52inch
Resolution	1920x1080p	1920x1080p
Brightness	1500cmd/m sq	500cmd/m sq
Contrast	10,000:1	10,000:1
Response Time	6 ms	6 ms
Viewing Angle	170 degrees	170 degrees
Glass	Tempered anti-reflective glass	Tempered anti-reflective glass
IP Certificate	IP66	IP66
Power Supply	100-240V 50-60Hz, Uk 3-pin plug	100-240V 50-60Hz, Uk 3-pin plug
Working Temp	-10 degrees C to +46 degrees C	-10 degrees C to +46 degrees C
Working Humidity	10% - 90%	10% - 90%
Speakers	Yes	Yes
Bracket	Yes	Yes
BMedia Support	SD and USB interface	SD and USB interface
Play Format	MPEG1 to 3 JPEG/WMA/AVI	MPEG1 to 3 JPEG/WMA/AVI
Tuner Format	ATV & DTV	ATV & DTV
Control	IR & RS232	IR & RS232
Inputs	HDMI, VGA, Component, RF (aerial), Composite (RCA), Audio left/right (RCA), SD Card, USB	HDMI, VGA, Component, RF (aerial), Composite (RCA), Audio left/right (RCA), SD Card, USB
Outputs	Audio left/right (RCA), Speaker cables (pair - from internal 12W per channel amp)	Audio left/right (RCA), Speaker cables (pair - from internal 12W per channel amp)
Cardboard Box Size	AQLH-32: 990 x 260 x 710mm AQLH-42: 1225 x 233 x 855mm AQLS-52: 1470 x 233 x 1000mm	AQLS-32: 990 x 260 x 710mm AQLS-42: 1225 x 233 x 855mm AQLS-52: 1470 x 233 x 1000mm
Actual Size	AQLH-32: 866 x 581 x 120mm AQLH-42: 1084 x 682 x 120mm AQLH-52: 1327 x 825 120mm	AQLS-32: 866 x 581 x 120mm AQLS-42: 1084 x 682 x 120mm AQLS-52: 1327 x 825 120mm
Net Weight	AQLH-32: 34kgs AQLH-42: 43kgs AQLH-52: 67kgs	AQLS-32: 29kgs AQLS-42: 38kgs AQLS-52: 59kgs
Gross Weight	AQLH-32: 44kgs AQLH-42: 51kgs AQLH-52: 77kgs	AQLS-32: 39kgs AQLS-42: 48kgs AQLS-52: 69kgs

AquaLite Outdoor displays come with a standard 1 year, return to base warranty. Extended warranty options available.

For more information about AquaLite Outdoor displays contact Roche Audio Visual today on 01422 310193 or email info@rocheav.co.uk

