

ProLoc: 4K 75" Weatherproof Display

Never before has the world seen a weatherproof display like the Sealoc ProLoc: 4K. Tough as nails, beautifully designed and bright enough for full sunlight viewability. The ProLoc: 4K features IP65 weatherproof protection, IK10+ impact resistance and produces 2,500 NITs for a bright, vibrant 4K UHD picture. The ProLoc:4K commercial display is built to withstand the harshest of conditions – rain, snow, freezing and scorching temperatures, salty-air, dusty environments, and hard impacts without failing.



With its unique, edge-to-edge glass design and sleek profile the ProLoc:4K commercial display looks as good as it functions. It features an extra-large weatherproof media bay to house large 3rd party components. On the inside, the ProLoc:4K utilizes Sealoc's famous and proprietary conformal coating to protect the electronics and boasts the highest quality components available (industrial-grade class A+ high TNI LCD panel, Philips LED backlighting, German-engineered cooling fans and an aircraft-grade aluminum body). The ProLoc:4K is MET certified to the latest UL outdoor display and FCC standards to ensure years of worry free, safe operation. All packaged with an industry-best 3-year warranty with an option for 4 or 5 full years.

• BRIGHT & VIVID PICTURE

With 2,500 Nits of light output, this picture is truly direct sunlight viewable

• IK10+ IMPACT RESISTANT SCREEN

Tempered glass with fragment-retention film protects the display from hard impacts and vandalism

• IP65 CONSTRUCTION

Built to withstand the worst environmental conditions

• 4K UHD RESOLUTION

Bright, colorful, ultra high definition picture. IPS technology allows for extreme off-angle viewing

• ANTI-REFLECTIVE (AR)

AR glass reduces direct / indirect glare and reflections.

• NO SCREEN BLACKOUT

Proprietary isotropic blackout prevention technology.

• AMBIENT LIGHT SENSOR

Automatically adjusts brightness to match ambient lighting conditions, which improves power consumption, optimizes viewing experience both during the day and at night and extends the lifespan of the display

- SUNLIGHT VIEWABLE
- IP65 RATED
- IK10+ RATED
- 4K UHD RESOLUTION
- FIELD SERVICEABLE
- 3 YEAR WARRANTY

• LIGHTWEIGHT ALUMINUM BODY

Aircraft-grade aluminum reduces weight

• PROGRESSIVE DISPLAY DESIGN

A unique, edge-to-edge glass design and sleek profile give the ProLoc a more modern design

• LARGE STORAGE

Large media bay allows for storing 3rd party components in a weatherproof housing

• STEREO SOUND

2x marine-grade down firing 20-watt speakers

Meets UL 62368-1 & CSA 62368-1 standards

Specifications

LCD Display

Panel Manuf.	LG High TNi LCD, TFT
Grade / Class	Industrial / A+
Run Time	24X7
Brightness	2,500 Nits
Color Depth	8Bit (16.7M colors)
Resolution	3840x2160 (4K UHD)
Viewing Angle	178° Vertical/Horizontal
Refresh Rate	60Hz
Aspect Ratio	16:9
Auto Dimming	Yes (30% - 100%)
Anti-Image Burn-In	Yes - Pixel shift
Response Time	6ms (G to G)
Isotropic Blackout Resistance	Yes

Protection

Ingress Protection	IP65
Physical Protection	IK10+
Circuitry Protection	Conformal coating all circuits
Glass	4mm tempered, Anti-explosion retention film, Anti-reflective coating
Body Construction	Aircraft grade aluminum. HD powder coating. RAL Color Availability.
Cooling	Fans, thermostatically controlled
Operating Temperature	-35°C - 60°C (-31°F - 140°F)

*With optional extreme cold weather heater

Power

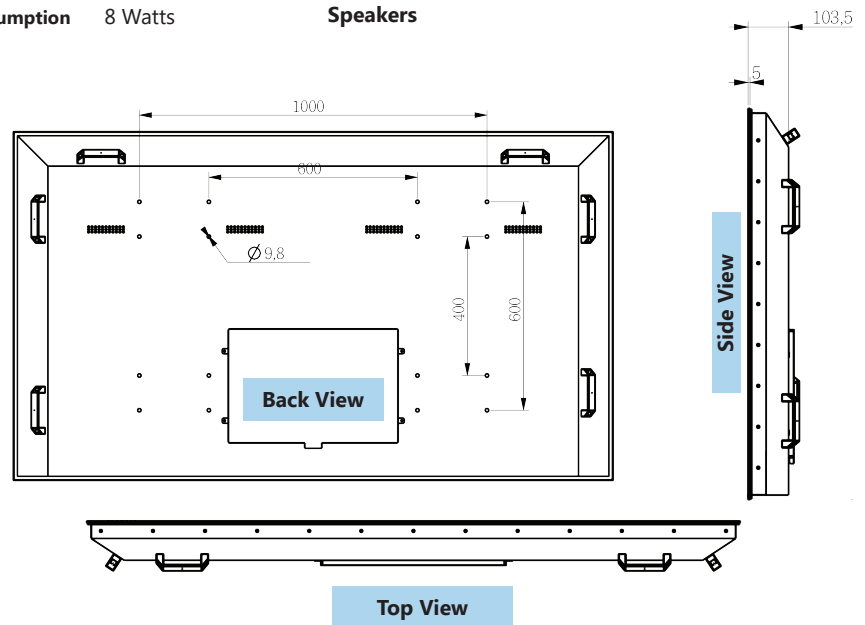
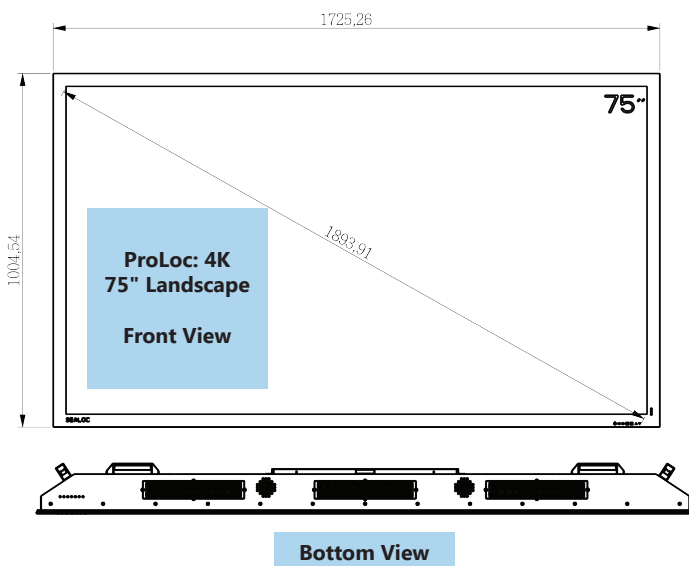
AC Input	100-240 VAC / 50-60Hz
Max Pwr Consumption	850 Watts
Min Pwr Consumption	300 Watts
Standby Pwr Consumption	8 Watts

Display Dimensions

Body Size (W x H x D)	1725.26mm x 1004.54mm x 103.5mm
Display Weight	148 lbs
VESA Pattern(s)	600mm x 400mm 600mm x 600mm 1000mm x 400mm 1000mm x 600mm
Media Bay (W x H x D)	400mm x 250mm x 55mm

Inputs / Outputs

HDMI	X2
Display Port	X2
RS232	X1
VGA Input	X1
Line Out	X1
Line In	X1
USB Power	X1
10W Marine-Grade Speakers	X2



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Visit www.sealoc.com to see our complete line of outdoor televisions, digital displays, speakers, mounts, remote controls, and other accessories.



Learn more about Sealoc's custom product weatherproofing and nano-coating services. HDMI extenders/baluns, drones, receivers, gate controllers, remote controls, and much more.