SEALOC

ProLoc: LUX(2.0)
32" Weatherproof Display

Never before has the world seen a weatherproof display like the Sealoc ProLoc: LUX. Tough as nails, beautifully designed and bright enough for full sunlight viewability. The ProLoc: LUX features IP65 weatherproof protection, IK10+ impact resistance and produces 2,000 NITs for a bright, clear 1080p HD picture. The ProLoc: LUX 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.

ProLoc 2,000+ Nits LUX

1080P HD

With its unique, edge-to-edge glass design and sleek profile the ProLoc: LUX 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: LUX 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: LUX 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 2,000 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

1080P HD RESOLUTION
Bright, colorful, 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

1080p 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 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

FC **MET** **IP IK**
Meets UL 62368-1 & CSA 62368-1 standards

Specifications

LCD Display

Panel Manuf.	LG High TNI LCD, TFT
Grade / Class	Industrial / A+
Run Time	17X7
Brightness	2,000 Nits
Color Depth	8Bit (16.7M colors)
Resolution	1920x1080p (HD)
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

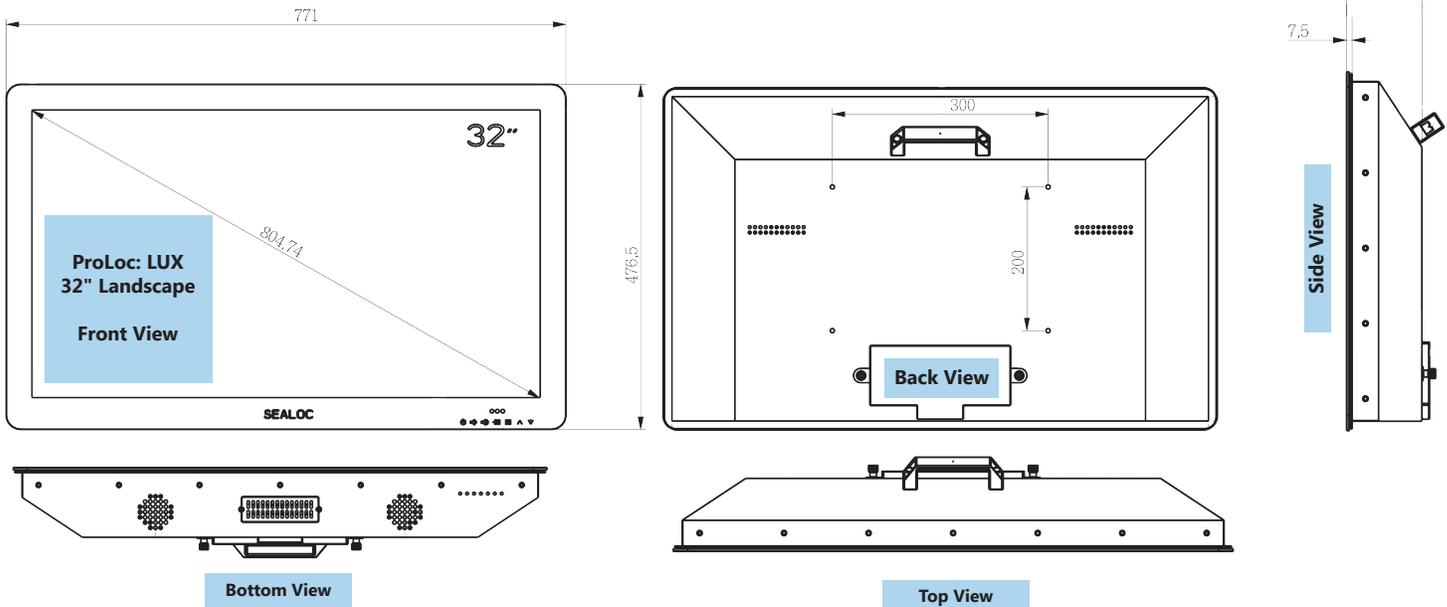|	
Ingress Protection	IP65
Physical Protection	IK10+
Circuitry Protection	Conformal coating all circuits
Glass	4mm tempered, Anti-explosion retention film, Anti-reflective coating
Body Construction	Aircraft grade aluminum. HD powder coating. RAL Color Availability.
Cooling	Fans, thermostatically controlled
Operating Temperature	-20°C - 50°C (-4°F - 122°F)

*With optional extreme cold weather heater

Power

AC Input	100-240 VAC / 50-60Hz
Max Pwr Consumption	156 Watts
Min Pwr Consumption	45 Watts
Standby Pwr Consumption	6 Watts

Display Dimensions

Body Size (W x H x D)	771mm x 476.5mm x 118.2mm
Display Weight	28 lbs
VESA Pattern(s)	300mm x 200mm
Media Bay (W x H x D)	183mm x 73mm x 40mm

Inputs / Outputs

HDMI	X3
RS232	X1
IR Reciever	X1
USB Power	X1
10W Marine-Grade Speakers	X2

ProLoc: LUX
32" Landscape

Front View

32"

771
804.74
476.5

Bottom View

Back View
300
200

Top View

Side View
100.2
7.5

Visit www.sealoctvs.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.

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