

# DuraMON 15.6" S-Line

Wide Screen Monitor for Marine Applications

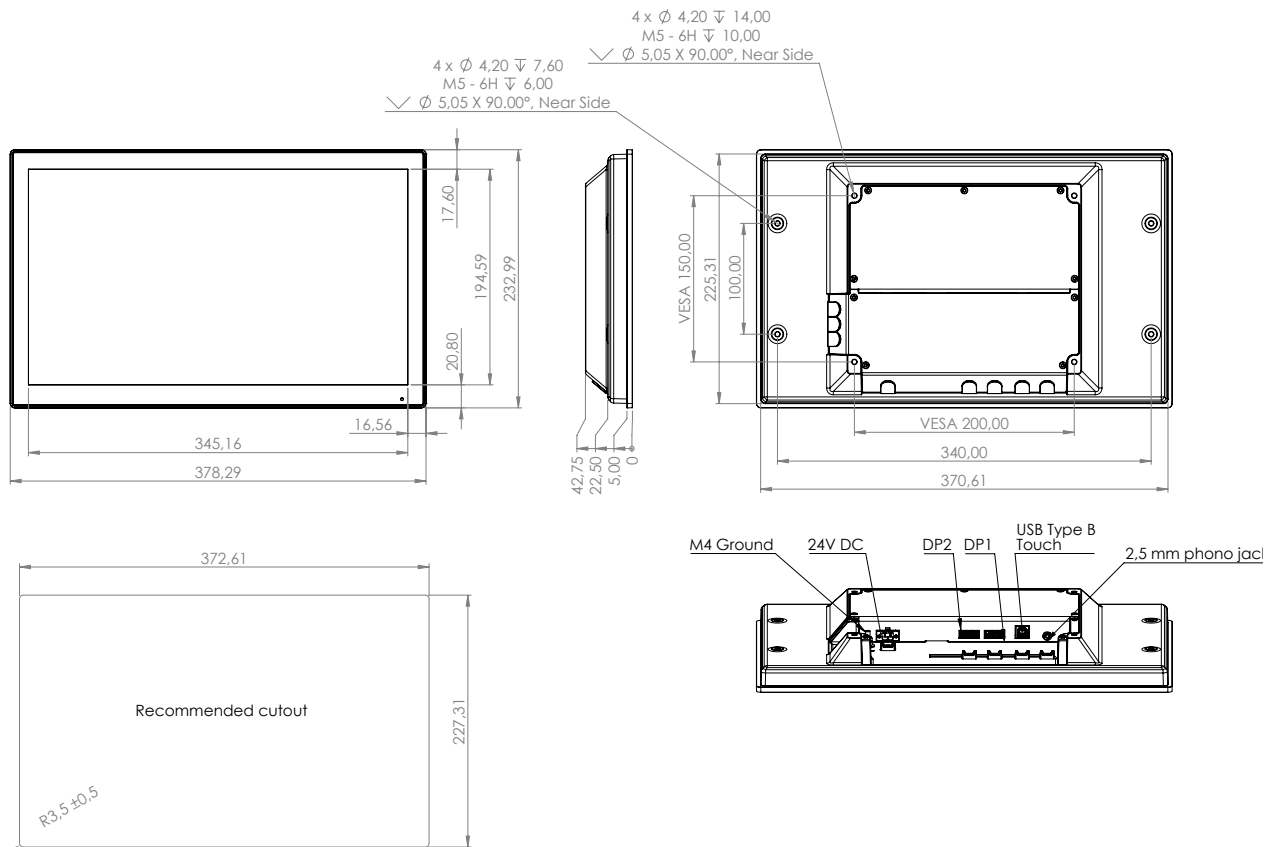


**DuraMON 15.6" S-Line** monitors are designed for marine, naval and other demanding environments where reliable and durable hardware is required.

The S-Line product family is an up-to-date and cost efficient design featuring super slim design, narrow bezel, low weight and low power consumption.

✓ 60945 Type Approval

## Mechanical outline



## Display properties

Size	15.6" wide screen
Aspect ratio	16:9
Active area	344.2 x 193.6 mm
Luminance	500 Cd/m <sup>2</sup>
Contrast	900:1
Native resolution	1920 x 1080 (Full HD)
View angle	89° (L/R/T/B) typical
View distance	617 mm minimum
Glass	Anti reflective and chemically toughened
Touch	P-Cap multi touch

## Input/output terminals

DP video input	2 x DP 1.2 connector female
USB	1 x USB Type B, touch & virtual serial COM
AUX	1 x 2.5 mm Jack, remote control - optional

## Operator control interface & OSD

Power stand by	DDC/CI or USB virtual serial COM
Dimming	DDC/CI or USB virtual serial COM
Display properties	DDC/CI or USB virtual serial COM
Input select	DDC/CI or USB virtual serial COM

## Power supply/power consumption

DC power	18 - 36 VDC galvanic isolated
Typ. consumption	17.5 W
Max. consumption	21.5 W

## Physical dimensions

Dimensions	378 (W) x 233 (H) x 43 (D) mm
Dimensions in box	470 (W) x 340 (H) x 180 (D) mm
Weight	2.4 kg
Weight in box	3.2 kg

## Environmental

Operating temp.	- 15 to 55° C
Storage temp.	- 25 to 70° C
Humidity	8 to 95% relative humidity
Protection	IP56 from front - IP22 from rear
Materials encl.	Sea water resistant Aluminum
Surface treatment	Black Powder coating RAL 9005

## Options & accessories

Remote control	ISIC tactile key pad - Pending
Table/ceiling	Table/ceiling mount bracket (09314-000)
Console bracket	Console mounting kit (09354-000)

## Approvals & Certificates

CE	Declaration of conformity (03029-062)
Marine	IACS E10 rev. 8 & IEC 60945 ed. 4
Navigation	IEC 62288 ed. 2
Certificate	DNV
Compass SD	110 cm (stand.) 70 cm (steer.)