

DuraMON 10.1" S-Line

Wide Screen Monitor for Marine Applications

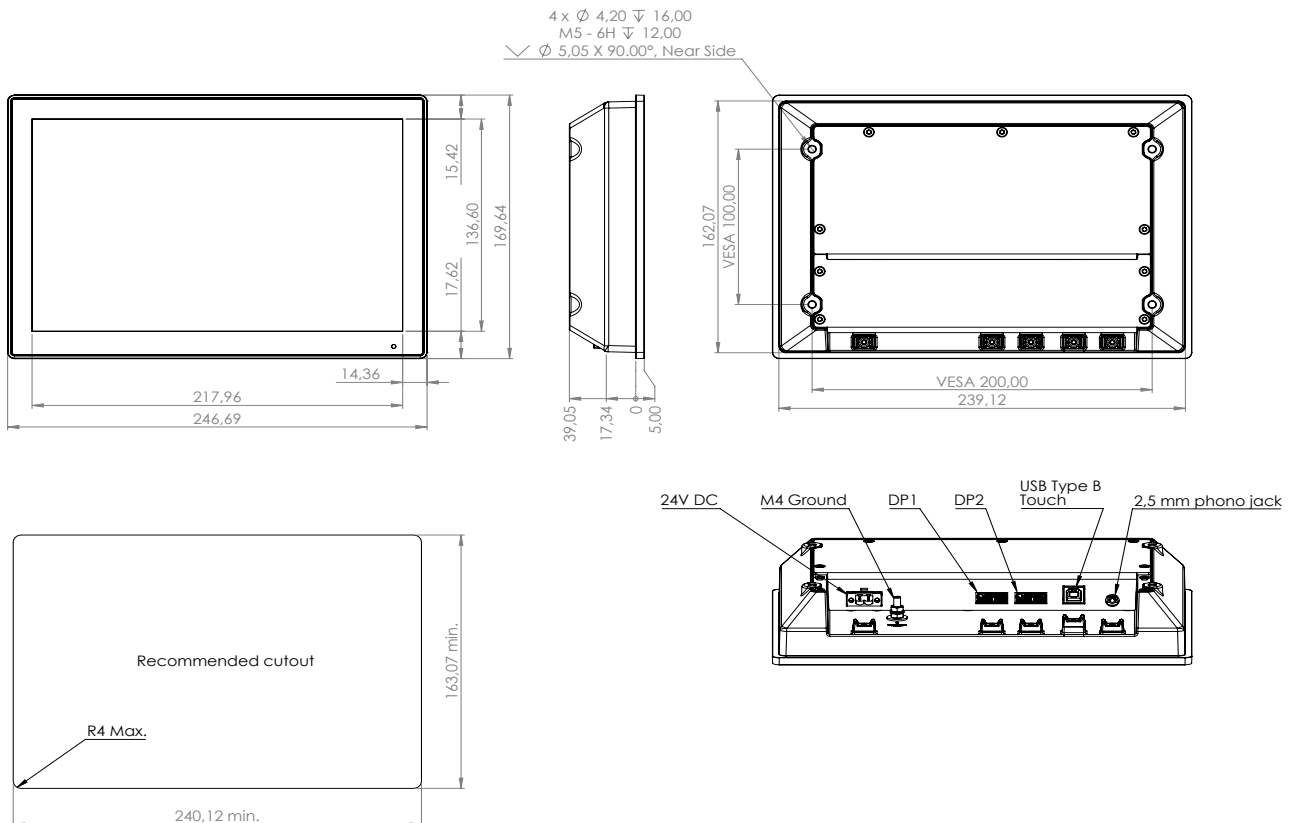


DuraMON 10.1" S-Line monitors are designed for marine, naval and other demanding environments where reliable and durable hardware is required.

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	10.1" wide screen
Aspect ratio	16:10
Active area	216.96 x 135.60 mm
Luminance	500 Cd/m ²
Contrast	800:1
Native resolution	1280 x 800
View angle	89° (L/R/T/B) typical
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	9 W
Max. consumption	12 W

Physical dimensions

Dimensions	247 (W) x 170 (H) x 39 (D) mm
Dimensions in box	340 (W) x 340 (H) x 180 (D) mm
Weight	2.2 kg
Weight in box	3.0 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 (09313-000)
Console bracket	Console mounting kit (09353-000)

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	95 cm (stand.) 60 cm (steer.)