

## 37" Marine Display Unit

### Product Features

- Commercial or Military Versions Available
- 400 cd/m<sup>2</sup> Brightness LED Backlight
- 1920 x 1080 Resolution
- Aluminum Bezel
- EMI Glass/Touchscreen Optional
- MultiFunction Input Selection:  
VGA, DVI, Composite Video
- Conformal Coated Electronics
- Military I/O
- Commercial I/O



### Specifications

<b>LCD</b>	Resolution	1920 x 1080
	Brightness	400 cd/m <sup>2</sup>
	Brightness Control	0 - 100%
	Viewing Angle	±85° horizontal / ±85° vertical
	Backlight inverter	Full Dimming
	Colors	16.7 million
	Contrast Ratio	1600:1
	<b>Electrical</b>	Voltage
Current		2 amps (Maximum)
Power Consumption		180 watts (Maximum)
<b>Physical</b>	Dimensions	36.406w x 22.315h x 4.0d
	Weight	45 lbs
	Material	Aluminum
	Color	Black
	Finish	Fine Texture powder coat
	Mounting	Bulkhead Panel Mount
	MTBF	25K hours
	MTTR	30 minutes swap unit
<b>Environmental</b>	Temp, operating	-15 to + 55 °C
	Temp, storage	-25 to + 85 °C
	Certifications	NEMA 12, Tested to meet MIL 901, 167, 461, 810

**COMARK CORPORATION**

[www.comarkcorp.com](http://www.comarkcorp.com)

# Marine Display Unit Series

## Dimensional Drawing

