

## MDU42 42" Marine Display

- 42" LED LCD
- 500 cd/m2 Brightness
- 1920 x 1080P Resolution
- Touch Screen Option:  
DST Touch Screen  
Safety Glass
- Commercial Interface
- Multi-Functional Input Support:  
Analog - DSUB - 15P  
Digital - DVI-D/HDMI
- ABS Type Approval (Pending)



DS MDU42, Rev A

### Technical Specifications

#### Display

|                      |  |
|----------------------|--|
| Resolution           | 1920 x 1080P                           |
| Brightness           | 500 cd/m2                              |
| Brightness Control   | 0 - 100% (Optional)                    |
| Viewing Angle        | 178° V/H                               |
| Colors               | 16.7 Million                           |
| Contrast Ratio       | 1400:1                                 |
| Touch Screen         | DST Touch Screen (Optional)            |
| Commercial Interface | (1) VGA - D15S - SUB<br>(1) DVI - D249 |

#### Physical

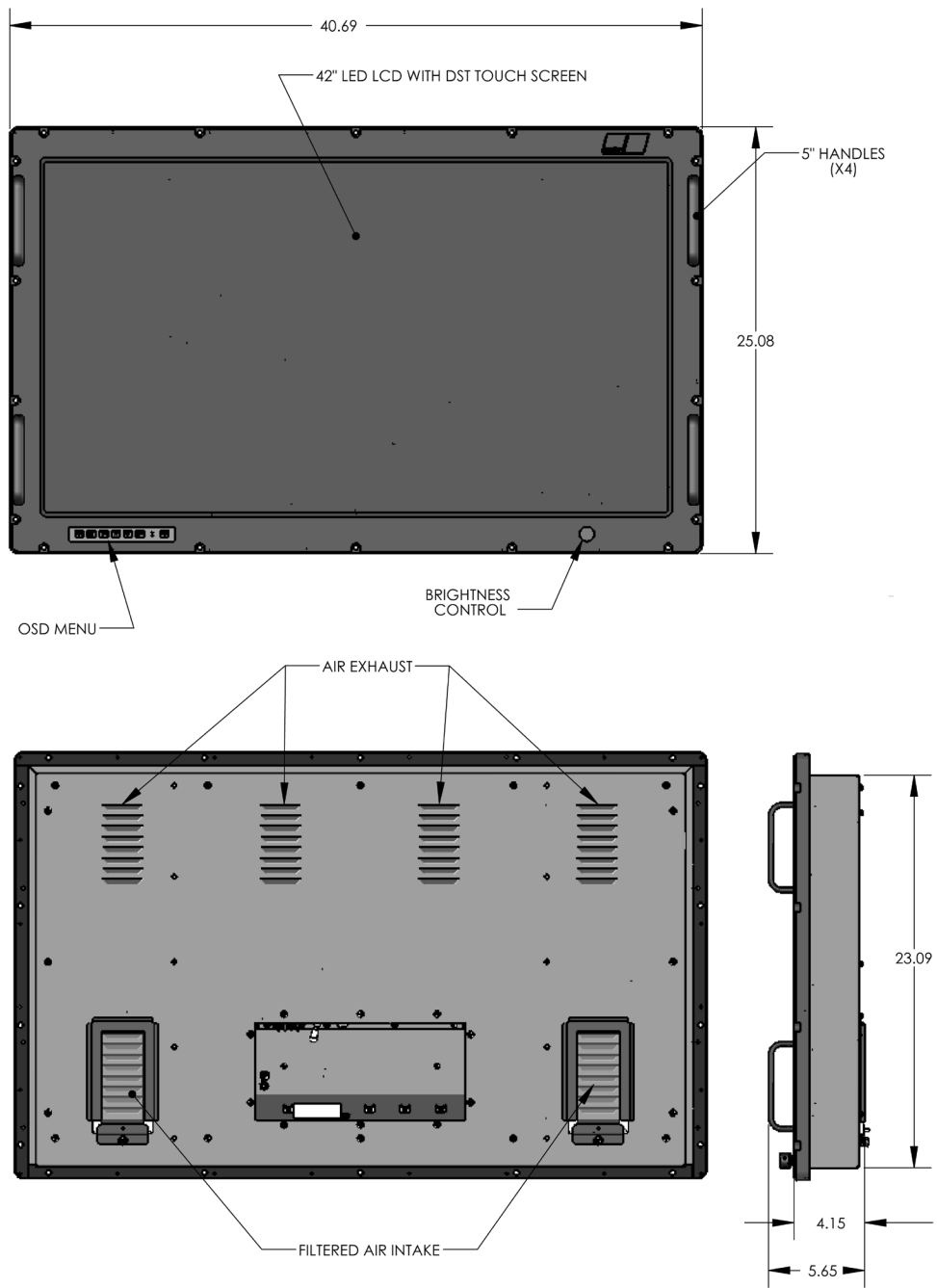
|            |  |
|------------|--|
| Dimensions | 40.7 w x 25 h x 4.15 d (with Bracket 6.18" Deep) |
| Weight     | 80 lbs   |
| Material   | Composite Bezel, Aluminum Construction           |
| Color      | Black  |
| Finish     | Fine Texture Marine Paint                        |
| Mounting   | Horizontal/Vertical                              |
| Rating     | IP65 Front / Drip Proof NEMA 12 Rear             |

#### Compliance

|     |                             |
|-----|-----------------------------|
| ABS | ABS Type Approval (Pending) |
|     | Tested to Meet EN60495      |

# Dimensional Drawing

Dimensions subject to change



## Power

|                   |                     |
|-------------------|---------------------|
| Voltage           | 24 VDC              |
| Current           | 5 amps (Maximum)    |
| Power Consumption | 130 watts (Maximum) |

## Environment

|                 |                |
|-----------------|----------------|
| Temp, operating | -20 to + 50 °C |
| Temp, storage   | -20 to + 60 °C |
| Handles         | 5" Aluminum    |