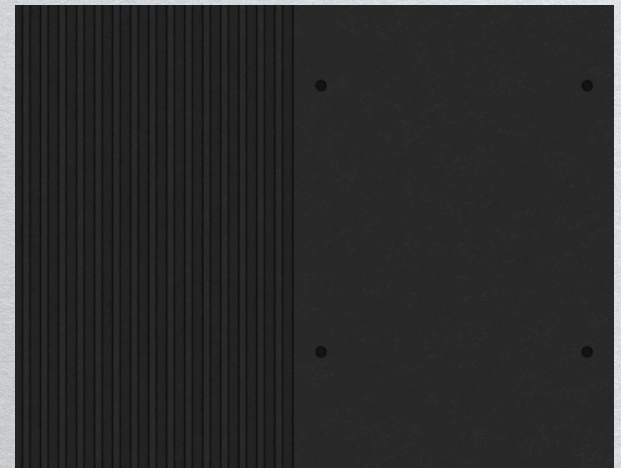


# MO-EX-XX Series

Extreme Mobile Monitors - Sizes: 12.1", 17.3"



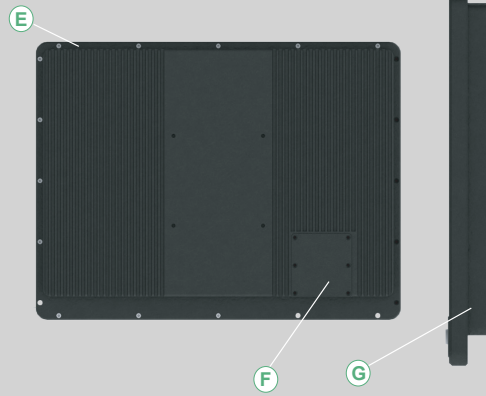
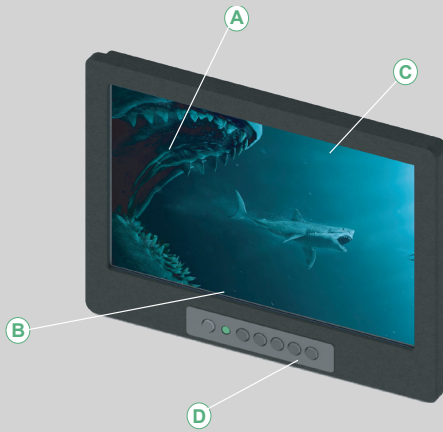
Our Vision is Your Vision



## MO-EX-XX Series

Broadcast, Film, IT, Military, and Mobile Command, and now...underwater. The MO-EX-XX portable display solution adds a new dimension to our ever-expanding rugged monitor line. The MO-EX-XX is professionally sealed and rated IP68, rendering it submersible to a depth of 5 feet. Power and connective cables run through an umbilical line, making it great for short-term, shallow depth submersion and high-splash environments. Some example uses include theme parks, on-set or location filming, and news productions. The MO-EX-XX has been, and continues to be employed in a variety of high-profile settings and environments.

## MOUNTING FEATURES



- A** High BrightLED Backlit LCDs
- B** Optically-Bonded 3mm Lens
- C** Optional PCAP Touch
- D** Rubber Membrane OSD Control
- E** Milled Aluminum Housing
- F** Cable Port (Custom Length Cable Available)
- G** Slim Design

## LCD DISPLAY

### VIDEO CONTROLLER

#### V257XSDI (.02) BROADCAST PREMIER

Max Resolution: 1920 x 1200

Input Options Available: HDMI, 3G SDI

#### V258XSDI (.03) BROADCAST PREMIER PLUS

Max Resolution: 1920 x 1200

Input Options Available: HDMI, 3G SDI

### LCD MODULES

#### 121HB FHD 1280x800 (Max Res)

- 12.1" WIDE LED BACKLIT LCD W/ ANTI-GLARE
- VIEWING ANGLES: 80L/80R/80U/60D
- CONTRAST RATIO: 700:1
- BRIGHTNESS: 1500 NITS
- RESPONSE TIME: 4MS
- SURFACE FINISH: ANTI GLARE WITH HARD COATING
- SURFACE FINISH: ANTIGLARE, HARD COATING (3H)
- COLOR: 262K/16.7M (6 BIT + HI-FRC)
- TYPE: AFFS

#### 173HB FHD 1920x1200 (Max Res)

- 17.3" WIDE LED BACKLIT LCD W/ ANTI-GLARE
- VIEWING ANGLES: 80L/80R/60U/60D
- CONTRAST RATIO: 600:1
- BRIGHTNESS: 1000+ NITS
- RESPONSE TIME: 37TR/3TD
- SURFACE FINISH: ANTI GLARE WITH ACRYLIC LENS
- COLOR: 6-BIT + HI-FRC
- TYPE: A-SI

### OPTIONS

- OPTICALLY BONDED LENS
- YOKE MOUNT
- PCAP TOUCH

### SPECIFICATIONS

- DIMENSIONS: 12" X 9" X 1.2"
- WEIGHT: 6 LBS
- POWER CONSUMPTION: 30 WATTS
- SHIPPING WEIGHT: 16 LBS
- SHIPPING DIMENSIONS 18" X 13.5" X 7"

## ORDERING INFORMATION

**Series**  
MO-EX

**Display Size**  
121W

121HB = 12.1" High Bright  
173HB = 17.3" High Bright

# MECHANICAL DRAWINGS

