

# Heavy-Duty TOUCH DISPLAY

12.1" IP67 Marine XGA Heavy-Duty Touch Display, with  
Optional Remote Display Technology must add A203CG

Model: AOD1210HB



## Features

- Supports Remote Display Technology
- IP-67 Water-Proof & Marine IEC60945 ed.4 Compliant
- 12.1" 1000 Nits XGA LED Backlight
- Anti-Fog Design: LCD+ TS Bonding Technology
- Backlight On/Off & Brightness Adjustment

## Specifications

- **Note: Users have to select the A203CG to work with the AOD1210HB.**



## Ordering Information

- TBD

## Optional Accessories

- TBD

System	
Input Signal	VGA
On Screen Display Control	Brightness, Contrast, Phase, Sharpness, AutoTune, H/V-position
I/O connector	RJ-45 x 2
OS support	Windows® XP, Windows® 7, Linux Fedora
Mechanical	
Construction	IP-67 Sealed Aluminum Alloy Chassis
Mounting	VESA 75/100
Dimension	—
Carton Dimension	—
Gross Weight	—
Net Weight	—
Environmental	
Operating Temperature	-4°F ~140°F (-20°C~60°C)
Storage Temperature	-22°F ~158°F (-30°C~70°C)
Storage Humidity	10%~95% @ 40°C; non-condensing
Vibration	1 g rms/ 5~500Hz/ Random operation
Shock	15 G peak acceleration (11 msec. Duration)
EMC	CE/FCC Class A, IEC 60945 ed.4
Power Supply	
DC Input	DC 9~30V
LCD	
Display Type	12.1" TFT-LCD
Max Resolution	1024 x 768
Max. Colors	262K colors
Luminance	1000 nits
Viewing Angle	160°(H)/140°(V)
Back Light	LED
Back Light MTBF (hours)	60,000
Touchscreen	
Type	5-wire resistive
Light Transmission	80%
Lifetime (times)	35 million activations