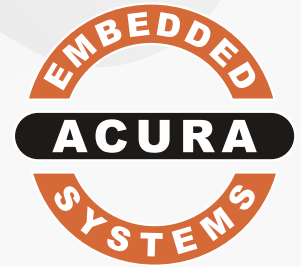


# AcuBrite

## High Bright Rugged Monitor

IN-VEHICLES / OUTDOOR MONITOR



### AcuBrite 12 - 12 Inch Super High Bright Monitor

Size: 12.4" x 10" x 2" | 31.6 x 25.5 x 5.1 cm | Weight: 2.5 Kg - 5.5 Lbs  
Operating Temperature: -30°C to 60°C (-22°F to 140°F)

Built-in Speakers and Microphone



IP65  
FRONT PANEL



-40°C TO +60°C



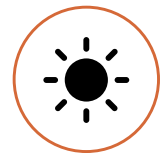
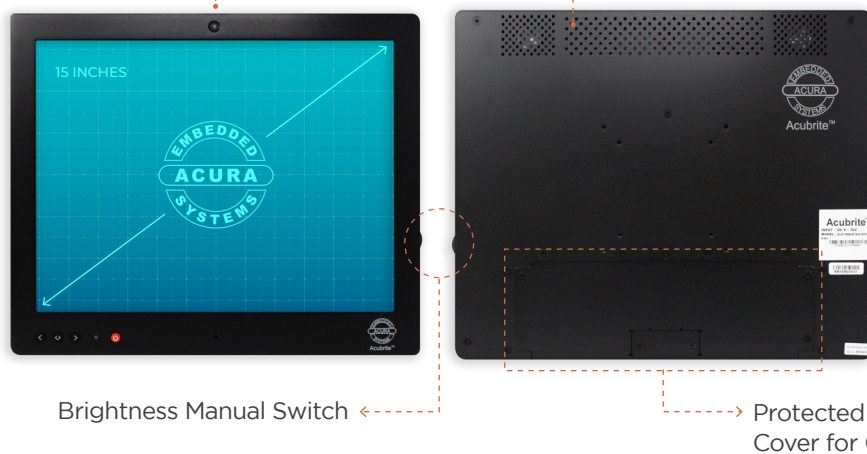
NO FAN NO HEATER

### AcuBrite 15 - 15 Inch Super High Bright Monitor

Size: 13.9" x 11.5" x 2.2" | 35.3 x 29.2 x 5.6 cm | Weight: 4.1 Kg - 9 Lbs  
Operating Temperature: -40°C to 60°C (-40°F to 140°F)

Dimming Sensor

Built-in Speakers and Microphone



BRIGHTNESS  
MANUAL SWITCH



LIGHTWEIGHT

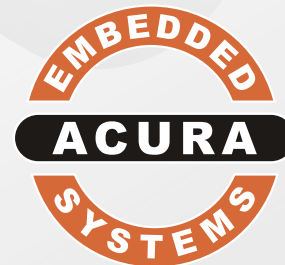


CUSTOM BUILD



# AcuBrite

High Bright Rugged Monitor



IN-VEHICLES / OUTDOOR MONITOR

FULLY CUSTOMIZABLE | 3 YEAR WARRANTY

## SYSTEM

|              |   |
|--------------|---|
| SCREEN SIZE  | 12 OR 15 INCHES TFT ACTIVE MATRIX LED             |
| BRIGHTNESS   | 1000 TO 1600 NITS                                 |
| LCD TYPE     | LED BACKLIT                                       |
| TOUCH SCREEN | 12" CAPACITIVE MULTI TOUCH<br>15" RESISTIVE TOUCH |
| POWER INPUT  | 9 - 36V DC POWER INPUT                            |

## I / O

|                 |  |
|-----------------|--|
| 12 INCH MONITOR | USB TOUCH, VGA, HDMI, COMPOSIT                                     |
| 15 INCH MONITOR | USB OR SERIAL TOUCH, VGA, DVI, LIGHT SENSOR, VR BRIGHTNESS CONTROL |

## ENVIRONMENTAL

|                   |                                   |
|-------------------|-----------------------------------|
| OPERATING TEMP    | -40°C TO 60°C<br>(-40°F TO 140°F) |
| STORAGE TEMP      | -40°C TO 70°C<br>(-40°F TO 158°F) |
| RELATIVE HUMIDITY | <96% (NON CONDENSING)             |
| CERTIFICATIONS    | CE, FCC CLASS A, ISO CERTIFIED    |
| IP RATING         | IP65 - FRONT PANEL                |
| NEMA RATING       | NEMA4                             |

## MECHANICAL

|              |   |
|--------------|---|
| MOUNTING     | SUPPORT PANEL-MOUNT /VESA - MOUNT<br>100 x 100 mm |
| CONSTRUCTION | ALUMINUM ALLOY                                    |

## MODEL NUMBERS

|             |                 |
|-------------|-----------------|
| AcuBrite 12 | MDL # AB12-1000 |
| AcuBrite 15 | MDL # AB15-1600 |

\*SOME FEATURES MAY CHANGE ACCORDING TO SIZE.

### ACURA EMBEDDED SYSTEMS INC.

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