

# Mercury-15W

15.6 Inch Wide Screen System

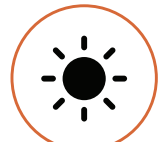
OUTDOOR COMPUTER



IP65  
FRONT AND BACK



-30°C TO +60°C



SUNLIGHT READABLE



WIRELESS CONNECTIVITY



LIGHTWEIGHT

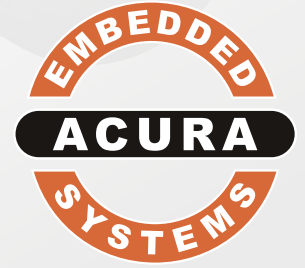


CUSTOM BUILD



# Mercury-15W

## 15.6 Inch Wide Screen System



OUTDOOR COMPUTER

FULLY CUSTOMIZABLE | 3 YEAR WARRANTY

### SYSTEM

|                  |                           |
|------------------|---------------------------|
| SCREEN SIZE      | 15.6" WIDE SCREEN LCD     |
| PROCESSOR        | INTEL J1900, i5 OR i7 CPU |
| BRIGHTNESS       | 1000 NITS - HIGH BRIGHT   |
| MEMORY           | 1x DDR4 - MAX 32 GB       |
| LCD TYPE         | LED BACKLIT               |
| TOUCH SCREEN     | CAPACITIVE MULTI TOUCH    |
| POWER INPUT      | 9 - 36V DC POWER INPUT    |
| OPERATING SYSTEM | WINDOWS 7/10 OR LINUX     |
| STORAGE          | SATA TYPE III - HDD/SSD   |

### I / O

|                    |  |
|--------------------|--|
| LAN                | 2x RJ45 GBE PORT (MODIFIABLE)                |
| USB                | 3x USB (MODIFIABLE)                          |
| WIFI               | 802.11 A/B/G/N                               |
| WIRELESS AUXILIARY | 4G/LTE (SIM CARD SLOT) 2x PORTS (MODIFIABLE) |

### ENVIRONMENTAL

|                   |                                 |
|-------------------|---------------------------------|
| OPERATING TEMP    | -30°C TO +60°C (-22°F TO 140°F) |
| STORAGE TEMP      | -40°C TO +70°C (-40°F TO 158°F) |
| RELATIVE HUMIDITY | <96% (NON CONDENSING)           |
| IP RATING         | IP65 FRONT AND BACK WASHABLE    |
| NEMA RATING       | NEMA4 CORROSION RESISTANT       |

### MECHANICAL

|            |   |
|------------|---|
| MOUNTING   | CHAIN, PANEL AND WALL VESA MOUNT 100 x 100 mm |
| WEIGHT     | 5.5 KG - 12.1 LBS                             |
| DIMENSIONS | 16.3" x 10.4" x 2.3" 41.6 x 26.4 x 5.8 cm     |

### MODEL NUMBERS

|              |                 |
|--------------|-----------------|
| J1900 CPU    | MDL# AP15WJ1900 |
| INTEL i5 CPU | MDL# AP15Wi5    |
| INTEL i7 CPU | MDL# AP15Wi7    |

#### ACURA EMBEDDED SYSTEMS INC.

#101 - 17825 64 AVE, SURREY BC  
V3S 1Z3 CANADA  
[WWW.ACURAEMBEDDED.COM](http://WWW.ACURAEMBEDDED.COM)

PHONE NUMBER: +1 (604) 502-9666 | TOLL-FREE: 1-866-502-9666  
EMAIL: [CONTACT@ACURAEMBEDDED.COM](mailto:CONTACT@ACURAEMBEDDED.COM)

