

MAVERICK-15



The MAVERICK series sets the new standard in rugged environment computing. The vehicle mount, IP67 and Military grade models offer solutions for high stress and rough usage situations in a large variety of target markets.

Industrial automation applications, transportation, heavy machines, mining, marine, military, emergency services, offshore installations, utility & power management, rugged production plants and off-road vehicles are some of the many high-demand environments the Maverick likes best.

The anti-corrosion treated, die-cast aluminum, housing protects a 15" display (1024x768 resolution / 800nits.) Optional a 5-wire touchscreen and anti-reflective glass are offered.



The Fanless Intel Atom N270 1.6GHz. platform offers ultra low power consumption and works in perfect combination with the 32GB Solid State Hard Disk, limiting moving parts and improving reliability in any circumstance. The 1GB DDR2 memory can be expanded



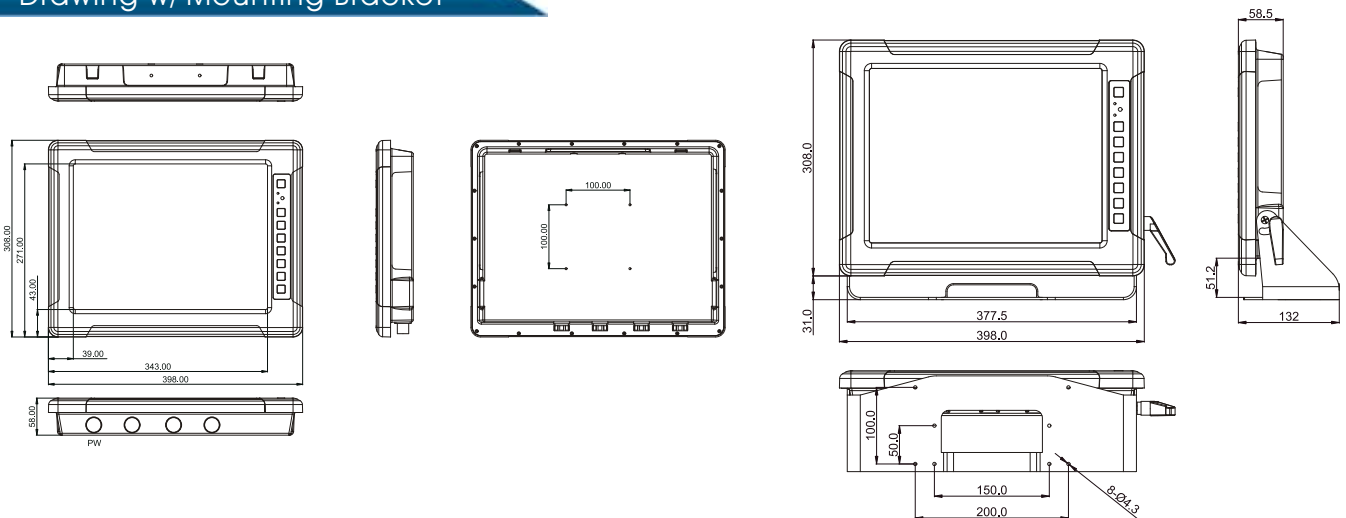
Military Grade

The Military grade model meets MIL-STD-810F standards for vibration, shock, humidity, high & low temperature, drop, rain, salt as well as sand and dust. Military grade connection to a VESA stand is provided. MIL-STD-461E/F is optional.

Front OSD Control

User friendly and safe full OSD Control as well as a factory provided light sensor are standard on each of the MAVERICK Series models. One-touch Power-on/off, Brightness up/down, Auto-dimming, Lock/Unlock, Reset, Day/Night mode selector, LED adjustment buttons in combination with HDD and Power indicators are all located on the front panel next to the display for optimized user convenience.

Drawing w/ Mounting Bracket



Sold by AA Electric 1-800-237-8274 • Lakeland, FL • Lawrenceville, GA • East Rutherford, NJ
 Web : www.A-Aelectric.com Email: njsales@a-aelectric.com

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System Specification

Processor : Intel Atom N270 1.6GHz Processor
 BIOS : Award 4Mbit Flash
 System Chipset : Intel 945GME / ICH7M Chipset
 System Memory : 1 x SODIMM, Max 2GB DDR2 667/533
 LAN Controller : Realtek RTL8111B GigaLAN
 Storage : 32GB SSD
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Display Specification

Size : 15 inch
 Resolution : 1024x768 pixels
 Brightness : 800 (cd/m)
 Touch : 5 Wire Resistive
 Glass : AR Glass

In Front Control

Control button : Power On/ Off, Reset, Brightness up & down, Lock & unlock, Auto-dimming & manual dimming, Day & night mode, LED adjustment

LED indicator : Power Status, HDD Status

Mechanical and Environment

Dimensions (W x L x H) : 398 mm x 308 mm x 58mm
 Operation Temperature : -10 deg.C to 55 deg.C
 Operation Humidity : 10% to 95% (non condensing)
 Shock* : Operating: 40g for 11ms
 Vibration* : Operating: 1.62/2.02/2.20g rms for XYZ / 5-500Hz

I/O Spec

Spec	MAV-5MLMS33115R
Connector type	Mil Circular type
LAN	JY27466T11F35PN
USB	JY27466T11F35PN
VGA out	None
Keyboard/Mouse	None
RS232	JY27466T11F35PN
Power (12V DC)	JY27466T09F98PN
Optional Wide Voltage	8~36V
Optional Touch	Resistive
AR glass	Yes(default)
EMI glass/Touch	By Request

Environment Spec

Test Item	
Dust/Water proof	IP 65 (except IO part)
MIL-STD-461F	By Request

Front OSD control function:

