



# RMS 100

Phone: (626) 610-1888

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Web: [www.acmeportable.com](http://www.acmeportable.com)



The RMS 100 is the perfect platform for practicing and **simulating real-life military experiences.**



## Rugged Construction

MIL-STD portable server designed for data acquisition, simulation, and training. The RMS 100 is integrated with fully sealed Mil-Spec connectors and heavy-duty filters for the harshest of environments



## Uninterrupted Operations

Dual AC and DC power supply with redundant fail-over allows uninterrupted operations both in vehicles and in command tents. It has also been designed to operate in wide temperature ranges, extending its compatibility to more military applications.



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## CPU

DUAL INTEL® XEON® PROCESSOR

## GRAPHICS CARD

ON-BOARD GRAPHICS WITH VGA  
UP TO 1920x1080

## OS DRIVE

1x 1TB

## EXPANSION SLOTS

LOW PROFILE EXPANSION SLOT  
SUPPORTED: (RISER)  
1x PCIe 3.0 x16,  
2x PCIe 3.0 x8

## DIMENSIONS / WEIGHT

HEIGHT: 1.7",  
WIDTH: 18.9",  
DEPTH: 20",

WEIGHT: 26.5LBS (12KG)

## MEMORY

32GB DDR4 (UP TO 3TB IN 12 DIMM SLOTS)

## POWER SUPPLY

800W REDUNDANT FULL RANGE POWER  
SUPPLY

## STORAGE

9x 2TB REMOVABLE BAYS

## PORTS

2x 10GbE,  
4x USB 3.0,  
1x VGA

## CABINET MOUNTING

WITH FIXED REAR EXTEND HOLDER UP TO  
600MM FOR (STD), WITH JONATHAN RAILS  
UP TO 600MM FOR (OPTIONS.)

## BUILT TO YOUR SPECS

Our in-house engineering and design team is able to create custom solutions, either adding modifications of our standard products or full custom designs. Our sales engineers will work closely with you to truly understand the problem, specific certification requirements, quantity and schedule.

## QUALITY TESTED

We pride ourselves in our strict quality control and high standards. Our factory is ISO 9001 certified, and all units are thoroughly inspected and tested in the USA before shipment. Warranty is offered on all units.

With over 25 years of experience, we pride ourselves in creating unique computing platforms that are customized specifically for demanding applications. Our portable computers are built to support intensive applications, additional PCIe cards, large disk storage, and multiple displays. From graphic-intensive applications to high-density storage servers, our computers are used in a number of industries, including digital media & broadcasting, test & measurement, and government & military.

**ACME PORTABLE MACHINES, INC.**  
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