

# EMP 350

# Aluminum Portable Workstation

15" LCD monitor, support SBC+ PBP, offer 11 expansion slots



87 Keys membrane keyboard

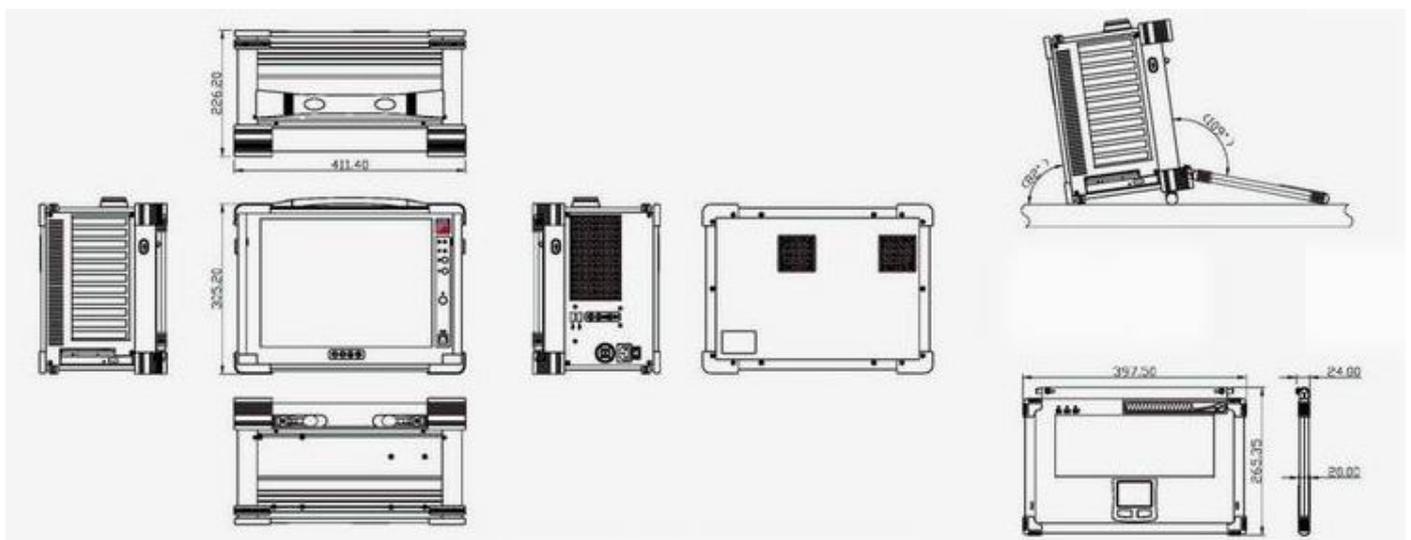
2 USB ports

- All Aluminum Construction
- Offer 11 slots expansion capability
- High brightness 15" TFT LCD display
- SBC with Backplane

## Introduction

The EMP 350 is a robust lunchbox computer built using heavy duty metal to provide tough, go-anywhere unit ideally suitable for harsh/severe environments and mission critical applications. With passive backplane board configurations to choose from, the 11 full length expansion slots of the EMP 350 can be freely configured with other uniquely designed expansions cards for most applications.

Also designed for harsh environment operations, the LCD screen of the EMP 350 is guarded with a specially treated anti-glare tempered glass for added protection. Every EMP 350 comes equipped with dual system cooling side fans and easy access to its expansion ports for immediate system upgrade or maintenance. Functional practicality combined with the simple and polished design, the EMP 350 with its extra-rugged construction to sustain bumps and impacted blows is the most cost-effective, durable and efficient portable solution for your mission critical applications.



## Specification

<b>Model No</b>	<b>EMP350-15</b>	
<b>Motherboard</b>	Support SBC+PBP	
<b>Slots</b>	Offer 11 expansion slots	
<b>Drive bay</b>	1 x 5.25" Slim Combo, 1 x 3.5" Slim FDD 2 x 3.5" hidden	
<b>Display</b>	Size	15" TFT LCD monitor
	Brightness	250 nits
	Resolution	1024 x 768
	Protection	Anti-reflection tempered strengthen glass
<b>VGA</b>	Analog-to-digital conversion board	
<b>Keyboard/ Mouse</b>	NB 87 keys, multi-languages/touchpad, RJ45 connector	
<b>Case Size</b>	411mm x 305mm x 226mm (16.18" x 12.01" x 8.9")	
<b>Power Supply</b>	1U, 400W (Auto Sensing Active PFC)	
<b>SKD Weight</b>	12 kgs (26.46 lbs)	
<b>Speaker</b>	Built-in amplified speakers Amplified board output: 2 x 6 Watt Stereo Dual Speaker output: 2 Watt	
<b>Carrying Case</b>	Padded carrying case with wheels	

## Internal View of EMP 350



## Ordering Information

- EMP 350**

15" LCD, 11 slots, A/D board, 87 K/B with Touchpad, 1x5.25"/3x3.5" Drive bays, 400W PSU, Carrying bag

## Mechanical/Environmental

Operating Temp.	0°C-50°C
Relative Humidity	20-80% (non-condensing)
Operating Shock	15g
Operating Vibration	10-100Hz 1.25g
Approval	CE, FCC

