

17" LCD Monitor, support ATX motherboard, offer 7 expansion slots



## Features

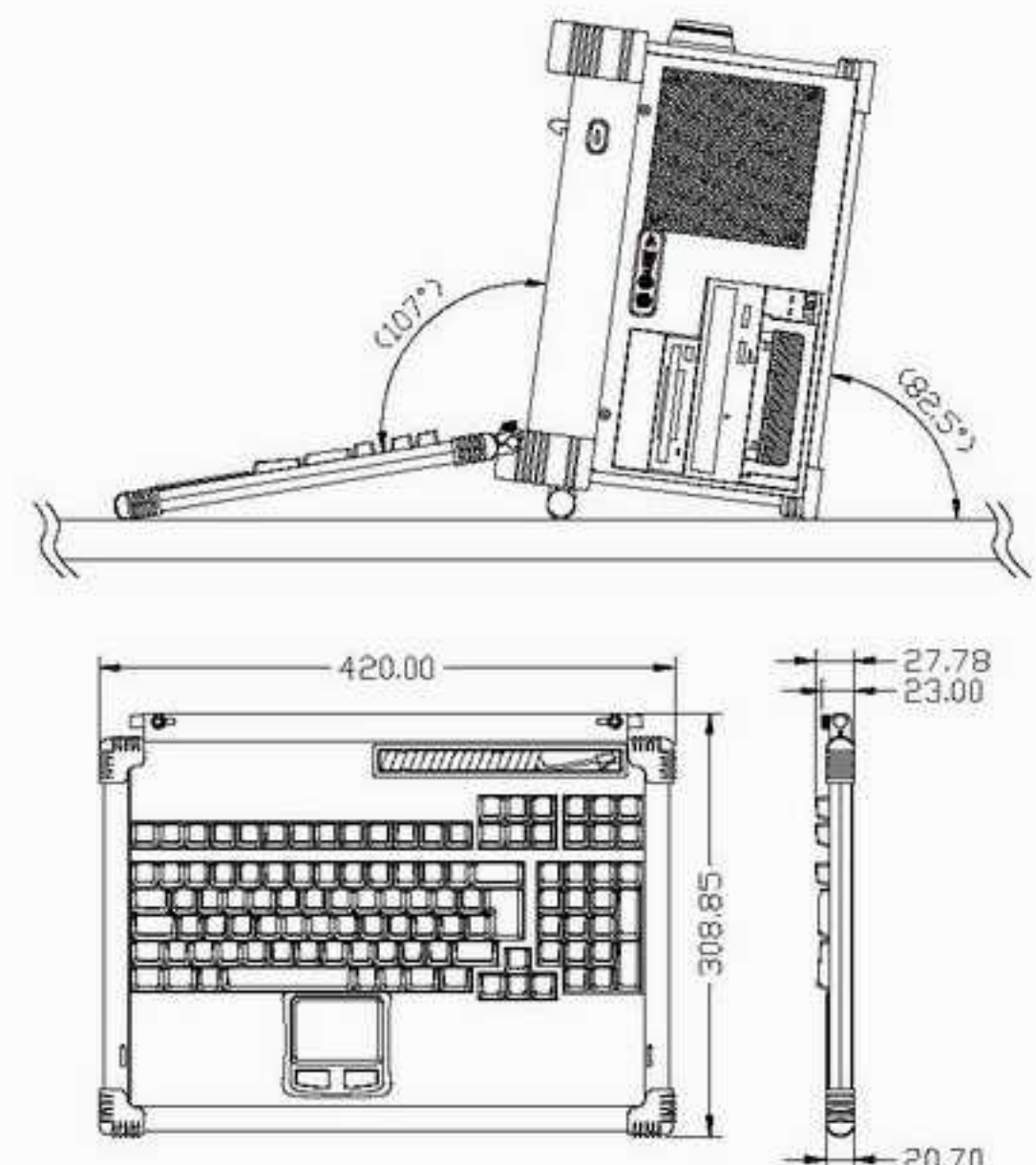
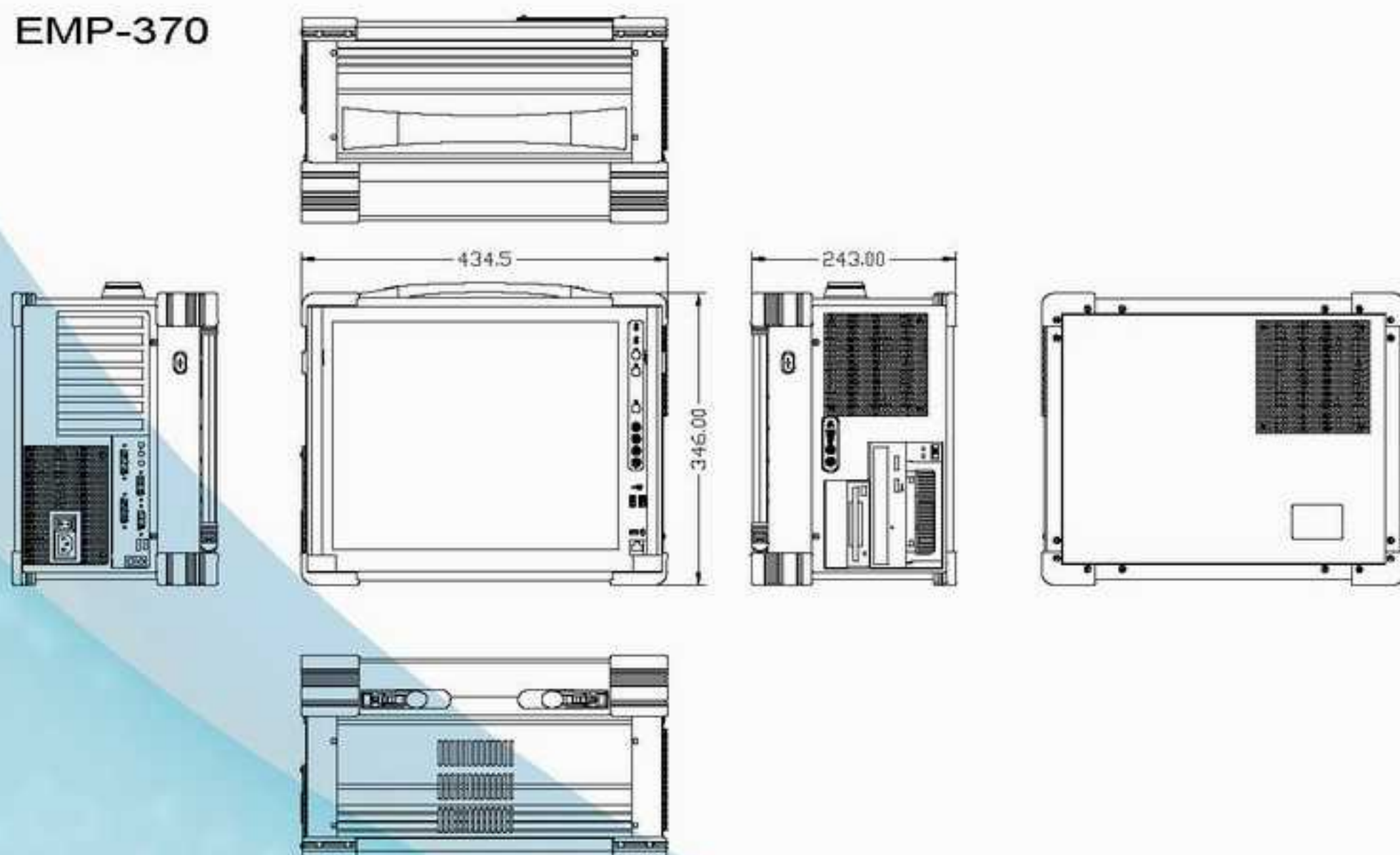
- Heavy duty and powerful rugged design portable
- All-Corner rubber bumper
- Anti-glare tempered glass for added protection
- Built-in 17", 1280x 1024 TFT LCD display
- 108-key multi-language Keyboard and touchpad
- Rugged construction for harsh environment operation
- Design to use standard PC components for easy upgrade and maintenance
- Simple and polished design will enhance the value of the end-product
- EMP370 offer 7 full-size, EMP371 offer 10 full-size slots expansion capability
- EMP370 support ATX motherboard, EMP371 support SBC with Backplane
- Dual-fan PS/2 460W power supply, auto switch
- Carrying bag to manage portable PC with ease

## Introduction

The EMP 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 either ATX or passive backplane board configurations to choose from, the 7 or 10 full length expansion slots of the EMP 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 is guarded with a specially treated anti-glare tempered glass for added protection. Every EMP 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 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.

EMP-370



## Internal View of EMP 370



## Ordering Information:

- **EMP 370**  
17" LCD, 7 slots, A/D board, 108 K/B with Touchpad, 2x5.25"/2x3.5" Drive bays, 460W PSU, Carrying bag
- **EMP 371**  
17" LCD, 10 slots, A/D board, 108 K/B with Touchpad, 2x5.25"/2x3.5" Drive bays, 460W PSU, Carrying bag

### Specification

Model No	EMP370-17	EMP371-17
Motherboard	ATX motherboard	SBC+PBP
Slots	7 full-size expansion	10 slots
Drive Bay	2 x 5.25" , 2 x 3.5"	
Display	Size	17" TFT LCD monitor
	Brightness	300 nits
	Resolution	1280 x 1024
	Protection	Anti-reflection tempered strengthen glass
VGA	Analog-to-digital conversion board	
Keyboard/Mouse	108 keys, multi-languages/touchpad, RJ45 connector	
Case Size	433mm x 346mm x 243mm (17.05" x 13.62" x 9.57")	
Power Supply	PS/2, 460W (Auto Sensing Active PFC)	
SKD Weight	13.5kgs (29.76 lbs)	
Speaker	Built-in amplified speakers Amplified board output: 2 x 6 Watt Stereo Dual Speaker output: 2 Watt	
Carrying Case	Padded carrying case with wheels	

### 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, RoHS

