

# EPC2000E

20" LCD Monitor, 1600x1200 Resolution,  
support ATX and Extended ATX  
Motherboard



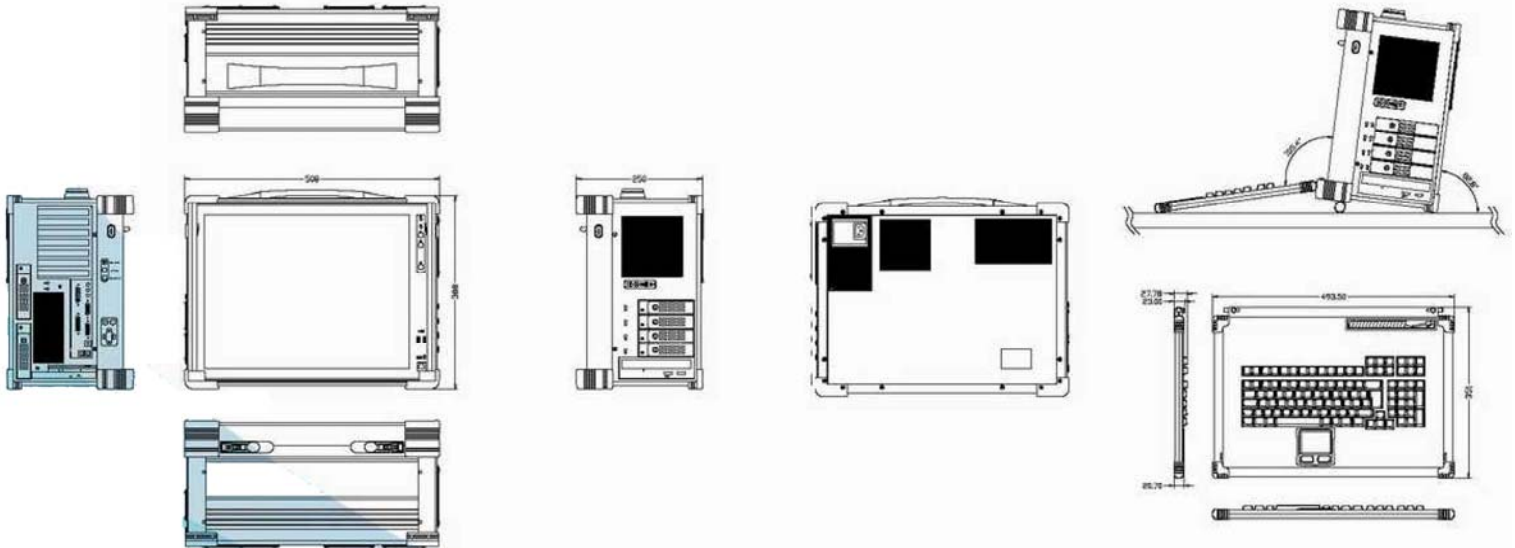
## Features

- Heavy duty and powerful rugged design portable
- All-Corner rubber bumper
- Anti-glare tempered glass for added protection
- Built-in 20"; 1600x 1200 TFT LCD display
- Anti-glare tempered glass for added protection
- 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
- offer 7 full-size slots expansion capability
- Support ATX, Extended ATX motherboard
- Dual-fan PS/2 460W power supply, auto switch
- Carrying bag to manage portable PC with ease

## Introduction

EPC2000E Portable is one of a new breed of rugged commercial/industrial PCs designed using a unique Aluminum Steel box built-in shock mount to be tough enough for many military and security applications. EPC2000E is one of the smallest in the industry, but features a large 20" TFT at 1600 x 1200 resolutions LCD found on any other portable computer. The EPC2000E is perfect for users requiring easier mobility, exceptional expansion capabilities, and durability in applications where the environment is controlled or partially controlled and where durability is required. With its all-aluminum enclosure of 18kgs, the EPC2000E is developed to remain tough, without losing its ergonomic design. It is also offered with multimedia and optional monitoring/control features, making this lightweight portable system the ideal choice for high performance in most indoor and outdoor applications.

The EPC2000E is a tough, high performance portable computer designed for use in extremely harsh environments. Built to survive both military and industrial applications conventional rugged portables can't survive-this ultra tough portable was developed to take the everyday punishment rugged portable computers are subject to, in stride. The EPC2000E is maintenance, flight line systems analysis, geophysical explorations, shipboard exposure, factory floor environments, and military deployment.



## Internal View of EPC2000E



## Ordering Information:

- EPC2000E  
20" LCD, 7 slots, A/D board, 108 K/B with Touchpad,  
460W PSU, Carrying bag

## Specifications:

Model No	EPC2000E
Motherboard	Support ATX and Extend ATX Motherboard
Slots	Offer 7 expansion slots
Drive Bay	1 x 5.25", 1 x Slim DVD/CD-ROM 1 x Slim FDD, 6 x 3-1/2" Removable
Display	Size 20" TFT LCD monitor Brightness 300 nits Resolution 1600x1200 Protection Anti-reflection tempered strengthen glass
VGA	Analog-to-digital conversion board
Keyboard/Mouse	108 keys, multi-languages/touchpad. RJ45 connector
Case Size	508mmx381mmx243mm (20"x15"x9.57")
Power Supply	PS/2, 460W (Auto Sensing Active PFC)
SKD Weight	18kgs
Speaker	Built-in amplified speakers Amplified board output: 2x6 Watt Stereo Dual Speaker output: 2 Watt
Carrying Case	Padded carrying case with wheels

## Mechanical/Environment

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

