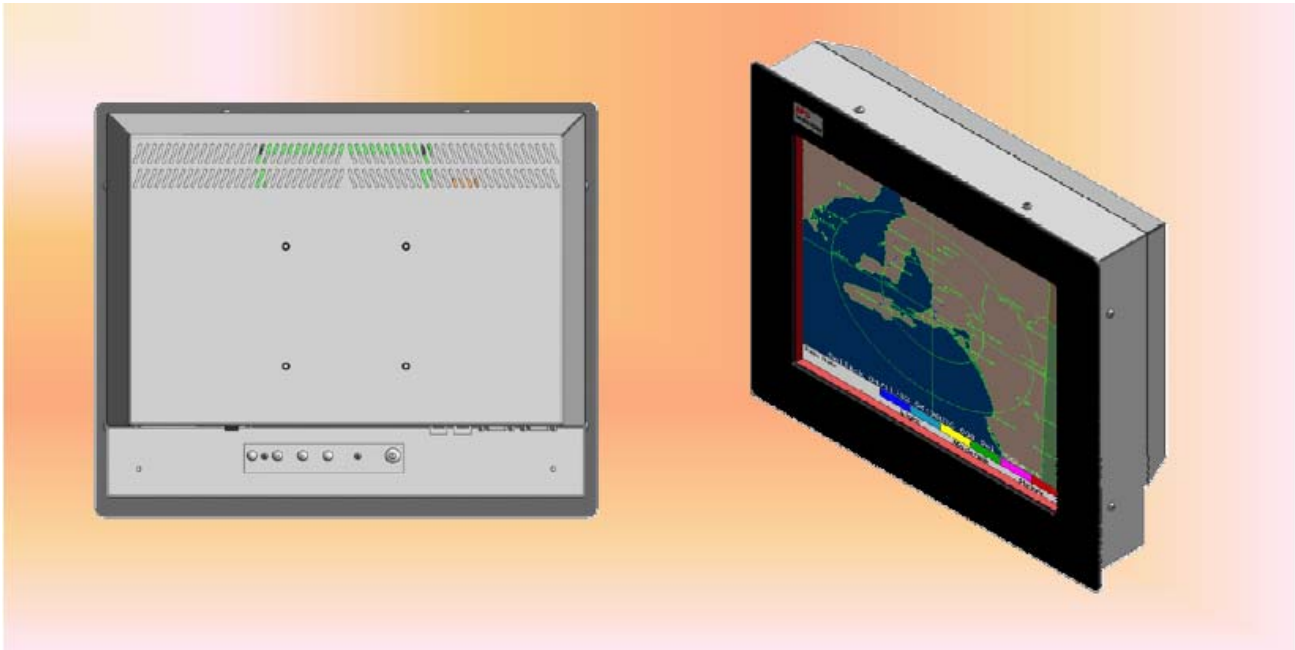


## **CT2250**



### **Rugged Touch Screen Panel PC**

#### **Economical Rugged Touch Computer for the Industrial Workplace**

The CT2250 industrial computer delivers touch flexibility, and when properly mounted meets NEMA 4/IP65 sealing standards around the front bezel. The Infra-T touch screen can be operated with a bare finger or gloved hand and can withstand severe abuse, abrasions, chemicals, shock, and vibration in wide variations of temperature and humidity. Offered as standard is a 15 inch colour TFT display, HDD, LAN, USB and Serial ports. Also available is the optional stainless steel bezel which is ideal for the pharmaceutical or food and beverage industries.

#### **FEATURES**

- Front panel sealed to NEMA 4/IP65
- Easily panel mounted with kit
- Via C3, 1 GHz Processor
- 15" TFT LCD display offers a 120 Degree horizontal 100 degree vertical viewing angle
- Exceptional touch durability and flexibility. The touch screen can be operated with gloves and maintains touch accuracy in extreme temperature and humidity variations

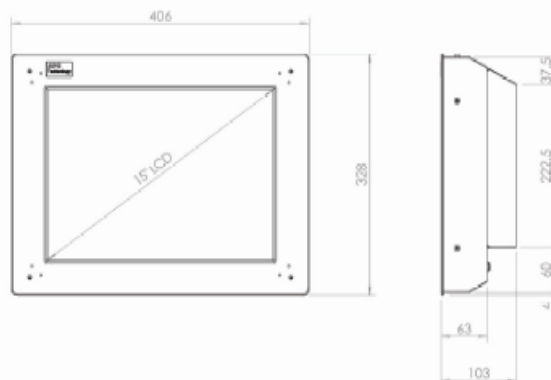


ISO-9001 Lic 5330  
Standards Australia

## **GENERAL SPECIFICATIONS**

<b>DISPLAY:</b>	15" Color TFT, max resolution 1024x768, 250 cd/m <sup>2</sup> brightness, active area 304mm x 228mm.
<b>TOUCH SCREEN:</b>	Infra-T infra red or resistive option .
<b>COMPUTER:</b>	Minimum Embedded Via C3 1Ghz processor on Nexcom EBC566 mother board , RAM 256Mb standard (upgrade to 512 Mb), 40Gb 3.5" HDD , Solid State Drive as an option.
<b>OPERATING SYSTEM:</b>	Options of Windows 2000 or Windows XP.
<b>INTERFACES:</b>	2 USB ports, 1 Parallel port, 3 Serial ports (1 for RS422/485), 2 x 10/100 Base T Ethernet, Standard PC audio, PS/2 keyboard and mouse ports.
<b>POWER:</b>	AC power supply, input range 110 to 240 VAC auto-ranging , Frequency 47 to 63Hz, Output power 200 Watts DC power supply, input range 19-32 VDC , Output power 200 Watts
<b>ENVIRONMENT:</b>	
Operating Shock:	10G, 11mS pulse.
Operating Vibration:	5 – 50Hz, 0.1G acceleration
Operating Temperature:	5° to 50°C.
Storage Temperature:	0 to 60°C.
Humidity:	50°C (122°F, 85% non-condensing)
<b>ENCLOSURE:</b>	
Enclosure:	Zinc plated and powder coated steel.
Bezel:	Standard—Zinc plated and powder coated steel. Stainless steel face plate available as an option.
Weight:	12 kgs approx

## **DIMENSIONS**



**Due to continuing developments, specifications are subject to change without notice. No Liability is accepted for errors and omissions.**