

The **TV3000** series of IP65 stainless steel computers are designed for use as rugged operator interfaces for factory control or in environments exposed to direct water spray, moisture, oil or chemical contaminants.

The **TV3000** computer control unit is completely sealed and self contained, with internal PC compatible processor board, high brightness wide angle 12.1" TFT display, rugged 5 wire resistive touch screen and auto-ranging mains power supply for operation in any country.

They are perfect for use in wet, dirty, or oily industrial environments or chemical processing plants.



However, as they are manufactured using food grade 316 stainless steel, they are also the perfect choice for clean areas: kitchens, food processing factories or sterile areas in hospitals where equipment must be washed or even hosed down.

A rear lockable door provides access to internal components during installation or maintenance. When locked, an internal waterproof seal and water gutter prevents fluid ingress. The hinged assembly and cam style rear locks ensure that water seal compression is always even and correct for optimum environmental performance. Optional stainless steel mounting kits are also available.

The **TV3000** computer is mechanically interchangeable with the Kontron KOI for many applications.

- 4 oil industry
- 4 food processing
- 4 machine control
- 4 healthcare
- 4 marine

- 4 hospitals
- 4 chemical production
- 4 industrial computer interface
- 4 manufacturing
- 4 garages & workshops

Touch Vision 3000	
Cabinet	Description
Enclosure	Dimensions 297(H)x 342(W) X 120(D)mm
Waterproof	Food /marine Grade 316 Stainless Steel Cabinet, sealed to IP65
Bracket	Rear or side brackets for wall mounting
Input	Description
Screen	High Brightness 12.1" Colour TFT LCD Screen, 800 x 600 Resolution, long Backlight Life >30,000 Hours typical to 60% Brightness
Touch Screen	High Stability 5 Wire Resistive, Chemical Resistant Touch Screen, Screen Life >35 Million Touches
Power	Universal Mains, 90-260VAC, 47-63Hz
Computer	Description
CPU	300 MHz Via industrial CPU single board computer
HDD	40Gb or 512Mb sold state flash disk
Interfaces internal	FDD interface Serial RS232 Parallel Printer Port
Input	PS2 Keyboard & Mouse connector
Network I/F	10/100 BaseT RJ45 (optional 10 Base2 Coax)



www.SABREVision.com