

c100 Industrial Computer

We couldn't find an industrial computer that met our standards, so we designed our own. With its rugged stainless steel design, auto-ranging power supply and vandal-proof keyboard the Codeology **c100** industrial computer can cope with running most factory applications whilst still being able to withstand the rigours of an industrial environment.



The stainless steel keyboard and integral trackball are waterproof and dustproof to IP65 and are ideal for arduous environments like wash-down areas, particulate filling lines, flour mills, cold stores or cement packers.

The internal 120Gb hard disk is big enough to cope with any factory automation program and runs Windows XP, so your own IT people will probably already know it inside-out making support simple.



Let us demonstrate the ipc700 on your production line. Contact us for further details.

Features

Mechanical/Electrical

- Can be pole mounted or flat mounted to a wall or conveyor side panel
- Integral fan for high-temperature (e.g. bakeries) operation
- Can be run fanless and dust-tight for particularly dusty environments
- 6.4 inch VGA display
- 120Gb internal hard drive
- The keyboard is not fitted with visible CTRL, ALT or function keys thus making it harder for operators to tamper with the software
- laser cut array of miniature holes for fan aperture giving maximum resistance to foreign objects
- Autoranging mains power supply voltage

Interfaces

Fitted as standard with external access:

- 1 x RS232 Serial port 9-way d-type
- 2 x USB ports
- Ethernet 10/100 autosensing

Fitted as standard, internal access only

- 2 x RS232 serial ports
- 1 x RS422/485 serial port
- Parallel printer port
- VGA port
- IDE port.
- Sound and microphone ports

Options

- Touch-Screen interface
- Low cost non-IP65 keyboard with integral trackball
- Flash disk alternative to hard drive
- Windows CE or Embedded XP operating system



What else can Codeology offer?

Codeology manufacture a wide range of ink jet printers for coding and marking, including the i100 entry level system for the retail supply chain. We both sell and hire any of our machinery. In addition we manufacture print and apply labelling machines, bench top printers, applicators, ribbons and labels (both blank and pre-printed) for the retail supply chain.

