

INFORMATION SHEET



CEDAR CREEK COMPANY



Harsh Environment
Computer

Multi-C HEC

Touchscreen

HARDWARE SOLUTIONS FOR

- Meat Processing
- Fresh Produce Processing
- Other Perishable Food Processing

KEY AREAS OF FOCUS

- Increase production efficiencies
- Complete traceability outcomes



Robust touchscreen computers, designed for and perform like a dream in food production environments



SASTEK - Harsh Environment Computer (HEC)

When Cedar Creek Company was searching for a computer able to withstand the knocks, dust, and high-pressure washdowns of food processing and industrial environments, we could find nothing that reached our high standards of durability and performance. So we had our engineering division design and produce a harsh environment, on-floor device that is robust and reliable enough to do the job.

Each of our industrial Touchscreen Computers has differentiating features:

- Rugged Stainless Steel enclosure (to IP66 standard)
- Intel Multi-Core Processor
- Solid-State Disk (Conventional hard disk drive is optional)
- 2GB RAM
- LED (backlit) Colour LCD Display
- Designed for easy servicing
- ELO resistive touch-screen
- Windows operating system
- External 4x RS232; 2x USB
- External Digital I/O: 3 input, 4 output
- Gigabit Ethernet
- (Optional) custom I/O available
- Choice of mounting options available

All models have MS Windows® operating systems, offering users the familiarity and flexibility of a full GUI environment, allowing easy-to-use, intuitive software, rather than the limitations of programmable buttons. Operator interface is via the Touchscreen.

Each CCC Touchscreen Computer offers a range of connectivity options: to a network via Ethernet, to devices such as scales and scanners via RS232 serial ports, and to printers and other peripherals via USB ports.



BENEFITS

- Deploy critical software solutions right to the factory floor
- Ability to view and input data on shop floor through standard PC interface
- Access ERP/SCADA system functionality from factory floor
- Ease of use by process operators with touch screen input
- Designed for quick and easy servicing
- Seamless connectivity with central servers and enterprise databases
- Open systems architecture means flexibility
- Ideal food processing environments and associated industries
- 100% Standard PC compatible
- Can be loaded with various operating systems (i.e.Windows XP)
- Designed to operate in rugged environments (Wet/Dusty/Vibration)
- Simple to use
- Reliable operation
- Utilised on our full range of both manual and Automatic Carton Weigh Label Systems
- Can be used in conjunction with printers, barcode readers, RFID readers and other devices to improve manufacturing efficiency or satisfy compliance



**We couldn't find a
device durable enough
with a high enough
level of performance, so
we designed our own
Harsh Environment
Touchscreen Computer**



C.E.O. Cedar Creek Company



**CEDAR CREEK
COMPANY**

CEDAR CREEK COMPANY PTY LTD

11 / 62 Bishop St, Kelvin Grove, Queensland 4059, **Australia** // phone: +61 (0) 7 3356 0999 // fax: +61 (0) 7 3356 2366

47 Princes St, Onehunga, Auckland, **New Zealand** // phone: +64 (0) 9 634 4075 // fax: +64 (0) 9 634 4087

Pres E. Frei M.9950, Santiago de **Chile** // phone: + 56 2 499 4400 // fax: +56 2 499 4402

