

### iSPOS 770



2012/03/14

| Specifications                      |   |                        |
|-------------------------------------|---|------------------------|
| Model                               | iSPOS 770P  | iSPOS 770V             |
| Main Board                          | GST390EP  | GST390EV               |
| CPU Supports                        | Intel D525 Dual Core 1.80GHz, 1MB L2 Cache  |                        |
| System Memory                       | 2 x SO-DIMM Sockets, 200-pin DDR3-800, Max. 4GB   |                        |
| Display Function                    | Intel GMA 3150  |                        |
| <b>LCD Touch Panel</b>              |   |                        |
| LCD Size                            | 17" TFT LCD   |                        |
| Resolution                          | 1280 x 1024   |                        |
| Brightness                          | 250 cd/m <sup>2</sup> or 300 cd/ m <sup>2</sup>   |                        |
| Touch Screen                        | Five-wire Resistive Touch or Capacitive Touch or SAW Touch  |                        |
| <b>Connectivity</b>                 |   |                        |
| SATA/IDE                            | SATA: 1 x socket for HDD / IDE: 1 x Compact Flash socket  |                        |
| LAN                                 | 1 x RJ-45 LAN port 10/100/1000 Mbps   |                        |
| USB                                 | 3 x External USB ports  |                        |
| External Serial                     | 4 x DB9 for COM or 2 x DB9 for COM + 2 x RJ11 for Cash Drawer or 3 x DB9 for COM + 1 x RJ11 for Cash Drawer |                        |
| Internal Serial                     | COM 1 for VFD, COM2 for Touch Panel   |                        |
| Parallel                            | 1 x DB25  | N/A                    |
| VGA                                 | N/A   | 1 x DB15 for Video-out |
| PS/2 KB                             | 1 x Mini Din Jack   |                        |
| Audio                               | 1 x Line-out Jack   |                        |
| Mic                                 | 1 x Mic-in Jack   |                        |
| <b>Mechanical &amp; Environment</b> |   |                        |
| Dimensions (W X D X H)              | 446 x 246 x 420 mm  |                        |
| Weight                              | 9.6 Kgs   |                        |
| Splash Resistant                    | IP66  |                        |
| Fanless & Ventless                  | Aluminum Casing, Fanless & Ventless System  |                        |
| Safety Certifications               | FCC / CE  |                        |
| Storage temperature                 | -20°C~60°C  |                        |
| Operating temperature               | 0°C~40°C  |                        |
| Relative Humidity                   | 10%~90% (non-condensing)  |                        |
| Power Consumption                   | 60 W maximum  |                        |
| <b>Software</b>                     |   |                        |
| Operation System                    | Win XP, Win XP Embedded, WEPOS, POSReady 2009, VISTA, Win 7, POSReady 7, Linux Kernel 2.6                   |                        |
| Self-testing Program                | SENIOR Observer Utility   |                        |
| <b>Peripheral Options</b>           |   |                        |
| 3G                                  | WCDMA 850/1900/2100 MHz<br>EDGE/GPRS/GSM 850/900/1800/1900 MHz  |                        |
| Wi-Fi                               | 802.11 b/g/n Wireless LAN   |                        |
| Magnetic Card Reader                | Single Track, Double Tracks, Triple Tracks  |                        |
| Smart Card Reader                   | ISO-7816 Compatible   |                        |
| Contactless Card Reader             | RFID (ISO/IEC 14443A / 13.56 MHz / Mifare S50)  |                        |
| Finger Print Sensor                 | Optical Type, 512 dpi   |                        |
| I-button                            | Dallas Key  |                        |
| Customer Display                    | VFD 20 x 2 lines Display / LCD Graphic Display  |                        |