



EtsCore Chipset

The EtsCore Chipset allows integration of devices within a single enclosure requiring only one Y cable with both a serial and PS/2 connector.

It is the Ultimate Hardware / Firmware Solution for Data Entry Terminals, providing:

- Data flow to / from multiple integrated serial devices over a Host single serial 300RS232 port interface.
- Security control features and applications are managed by the EtsCore Controller.

Coupled with our SSPD (Single Serial Port Driver) software the EtsCore Chipset can prove the engine for your single serial port connectivity requirement through providing and managing the virtual serial ports necessary for integrating serial peripherals such as PIN Pads and Receipt Printers.



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## Future Proofing

- The EtsCore Chipset is IAP (In Application Programmable), the firmware includes a boot-strap loader module which allows the application firmware to be changed securely. There is a dedicated virtual com port for IAP. Only signed applets will be accepted for changes.
- The facility for managing multiple serial devices via the chipset in conjunction with the SSPD ensures that virtual ports can be created where extra peripheral devices need to be added.

## Technical Specification

**OPERATING TEMPERATURE**  
0°C to 40°C