

ESSP

Various source code examples and documents are available to assist with the implementation of eSSP, the Innovative Technology encrypted protocol, encrypted Smiley Secure Protocol.

ESSP DLL - GA865 PDF

This document describes the interface to the ITLSSPProc eSSP DLL.

This dll has been developed to assist in the implementation of eSSP in Windows based systems by providing a mechanism to send formatted and encrypted packets to an eSSP enabled target across a serial link from a Windows host.

SSP DOWNLOAD IMPLEMENT - GA864 ZIP

These files provide source files and examples to describes a set of C source files to assist in the implementation of the ITL SSP remote update function. The supplied source files are supplied with empty function handlers to allow the user to tailor the system to his particular hardware and platform requirements.

SWI53 - ESSP 'C' DLL PAYOUT EXAMPLE - DLL FILE ZIP

These files provide an example of how to implement eSSP using a Smart Payout with a Windows system command line program and our eSSP dll.

The pdf document provides an outline of the software. The code supplied is a guide to implementation only. It will be up to the individual programmer to adapt and improve this as necessary.

ESSP <-> CCTALK CONVERTER SPECIFICATION - SMART PAYOUT & SMART HOPPER - GA863 PDF

This specification documents the commands used by a device to convert the eSSP protocol used by the SMART Hopper and SMART Payout commands in to ccTalk commands transported over Italian style ccTalk packets.

GA138 - SSP MANUAL PDF

Smiley® Secure Protocol - SSP is a secure interface specifically designed by ITL® to address the problems experienced by cash handling systems in gaming machines.

The interface uses a master slave model, the host machine is the master and the peripherals (note acceptor, coin acceptor or coin hopper) are the slaves.

Data transfer is over a multi-drop bus using clock asynchronous serial transmission with simple open collector drivers. The integrity of data transfers is ensured through the use of 16 bit CRC checksums on all packets.

PIPS SOURCE CODE ZIP

PIPS is a PC based software application designed to demonstrate the operation of the SMART Hopper and SMART Payout when used together as a complete money handling system. The source is written in Visual Basic 6 and included as an example of integrating a SMART Hopper and SMART Payout into the same system.

