Paylink Connecting PCs to Cash Equipment



Aardvark Embedded Solutions





Milan Intelligent PC interface, product code MIMHEI Installation - Contents

This distribution supports the USB based Milan Intelligent PC interface, product code MIMHEI, sold by Money Controls as Paylink. It also supports our legacy PCI interface product.

The top level folder on the CD or on the downloaded and unzipped distribution contains all the files you will need to actually install the hardware. In addition, the low level Paylink driver files are available as a part of Windows Update, and will be automatically downloaded if a suitable Windows system is attached to the Internet.

In addition to these low level drivers the interface support module, **Aesimhei.dll**, requires to be accessible by all applications, a suitable location being **\Windows\System**, and the driver program **AESWDriver.exe** needs to be running.

Very comprehensive details on installation are given in the Money controls document **PayLink Technical Manual**, also available at this top level.

This same CD / distribution contains all the resources needed by a programmer in order to use Paylink.

The (sub) folder **Firmware Images** contains files that will update Paylink to very latest firmware image.

The very latest interface description document, **MilanPaylinkProgrammersManual.pdf**, together with other extensive documentation on the Paylink system is in the **Documents** (sub) folder.

The (sub) folder **SDK** contains the files you will need to support you when you write programs that interface to the hardware.

If you are new to Paylink, two specific programs are **Demo.exe**, which allows you to see the Paylink in action, and **MilanDiag.exe**, which provides access to the real-time log file produced by Paylink. Full details on the use of this diagnostics program are available **MilanUtilities.pdf.**

The entire source to the AES standard demonstration program **Demo.exe** that you may have seen in action, is the program "Demo" in the folder "Delphi Demo". To show how simple the basic interface is there are two very simple command line programs in CoinRead - which waits to read coins and PayOut - which pays out some coins.

Linux users are directed are to the **Linux** folder, which contains the Linux development system, Java and Dot Net programmers are directed to the appropriate folders within **SDK**.