PAYLINK
Money Controls

Integration Module

- Lowers costs
- Simplifies peripheral configuration
- Ensures trouble-free peripheral upgrades
- PayLink reduces time-to-market for PC-based machines

PayLink allows the connection of a range of payment peripherals, such as coin acceptors, bill acceptors and hoppers, which may all be driven using one or more industry-standard protocols, such as ccTalk, MDB and ID003. It enables simple and fast connection of a range of other units such as buttons, switches, status LEDs, lamp drivers and serial meters. And, with its serial printer support, rapid implementation of thermal ticket applications via standard interfaces is also possible.

Money Controls

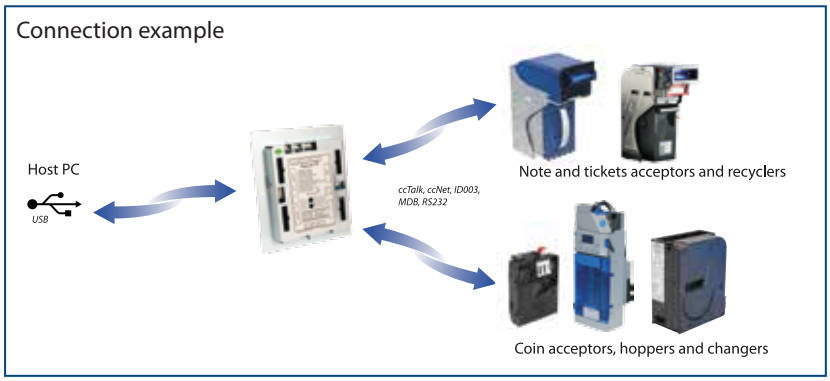
CPI Headquarters
3222 Phoenixville Pike, Suite 200
Malvern, PA 19355 USA
Office: +1 610 430 2700 E-mail: sales@CranePI.com
For additional office locations or product information
please visit www.CranePI.com

CRANE PAYMENT INNOVATIONS

Integration Module

Key Features

- Designed for use with USB-enabled PCs
- Proven ccTalk PCI Card core technology
- High level of fraud resistance
- Connects to industry-standard USB port
- Includes software for easy implementation in host application
- Ability to configure peripherals to suit applications
- Range of connectors for easy harnessing and peripheral changes
- LED diagnostics
- Highly secure interface
- Drives multiple protocols (ID003, ccTalk and MDB)
- Full ID003 functionality, including barcodes
- Powerful 16-bit microcontroller
- 16 Inputs
- 16 Outputs: 8 low-power & 8 high-power (filament lamps)
- MDB master & slave



Flexible Integration

PC-based machines have transformed the gaming and pay-to-play markets, as well as payment devices such as retail kiosks: using a Windows or Linux operating system, new machines and new applications can be developed more easily and launched into the market in very short timescales. Crucial to this development cycle is an equally simple and fast means of integrating different combinations of payment peripherals – handling coins, bills and tokens – into the machine. And that's exactly what PayLink does. PayLink was developed in consultation with leading machine manufacturers with the twin aims of reducing the development and manufacturing cost of PC-based machines and bringing them to market in the shortest time.

PayLink enables developers to integrate a variety of payment peripherals into the software for new applications without having to create bespoke payment software. It also enables simple and trouble-free upgrades and alterations to payment peripherals that support download. PayLink is a slim module that connects to a USB port on a PC and operates as a standard "Plug and Play" peripheral device. The module is easily fitted inside a machine according to the machine's internal physical configuration. Changes to PayLink's core firmware are easily effected via its USB connection.

Technical Data: PayLink

GENERAL

Dimensions mm (HxWxD):	25 x 140 x 160
Operating Conditions:	0º C to 55º C
Voltage Input:	12V DC Regulated
Outputs (fused):	12V DC 2.5A, 5A pk for 200ms
	24V DC 2.5A, 5A pk for 200ms
Input/Output ports:	16x switch inputs
	8x outputs: up to 300mA, 36V DC
	8x outputs: up to 30mA, 12V DC
Communications USB:	Type B connectivity – V1.1 interface
Interface Protocol Support:	ccTalk, ID003, RS232, MDB, serial meter i/f, serial printer i/f
Supported OS	Microsoft Windows 98/2000/XP
	Linux

E&OE

The module is equipped with a powerful 16-bit microcontroller, which translates a variety of protocols required to communicate with various peripheral payment devices, presenting a single, simple interface to the application programmer in terms of credit received and money paid. In-payment and out-payment totals are logged into internal, non-volatile memory. PayLink can interface up to 16 other peripheral devices and incorporates comprehensive diagnostics and error reporting, minimizing machine downtime.

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