

# LUKE II



## Multi-Space Pay Station

Public and private parking operators are realizing the benefits of multi-space pay stations: increased revenue, reduced operational costs, and superior customer service, to name just a few. Consumers also enjoy the added convenience, diverse payment options, and ease of use provided by pay stations. LUKE II is a highly secure, flexible pay station suitable for on- and off-street deployments. LUKE II fulfills customer service expectations and delivers superior performance and significant contributions to operators' top and bottom line.

### LUKE II Features for Consumers

- Range of convenient payment options, such as coins, bills, credit cards, smart cards, value cards, campus cards, coupons, and Pay-by-Phone
- Contactless payments for rapid parking transactions
- Extend-by-Phone service provides expiry reminders and the ability to add time via mobile phone
- Large color screen that is easy to read
- Prompts in multiple languages
- Ability to pay for parking or add time using any pay station in the system
- Coin escrow refunds consumers' money upon a cancelled transaction
- 38-key full alphanumeric keypad for easy license plate entry
- Easily recognizable design identifies machine as a parking pay station

### LUKE II Features for Parking Operators

- Separate maintenance and collections compartments for enhanced security
- Theft-resistant design to protect coins, bills, and internal components
- Enhanced locking mechanism and electronic lock support for added security
- PCI compliant and PA-DSS validated system ensures credit card data security
- Pay-and-Display, Pay-by-Space, and Pay-by-License Plate on the same pay station
- Remote configuration of rates and policies saves time and money
- Integration with leading parking technology partners for a complete solution
- Flexible rate structures and diverse payment options can increase revenue
- Reduced maintenance and collections costs
- Real-time credit card processing to reduce processing fees and eliminate bad debt
- Real-time reporting and alarming
- Complete audit trail and rich analytics



**Watch  
The Video**  
[http://youtu.be/  
g\\_SHe7Mz2ik](http://youtu.be/g_SHe7Mz2ik)



## Integrated Parking Management

Parking is more than just pay stations, and Digital Payment Technologies (DPT) believes that complete and integrated parking management yields superior results. To that end, DPT has built its solutions around an open system architecture that allows integration with complementary best-in-class technology partners. A complete integration with leading space sensor, Pay-by-Phone, smart card, credit card processing, enforcement handheld, and license plate recognition (LPR) platforms allows DPT to consolidate payment information in its PCI compliant Enterprise Management System (EMS) back-end in order to conveniently present it to enforcement, citation management, accounting or other applications.



## LUKE II Specifications

- Cabinet: 12-gauge cold rolled steel protected with an anti-corrosion coating
- Payment Options: Coins, bills, credit cards, contactless payments, smart cards, value cards, campus cards, coupons, Pay-by-Phone. Coin escrow optional
- Card Reader: Cards are not ingested – no moving parts. Reads Tracks 1, 2, and 3 of all magnetic stripe cards conforming to ISO 7810 and 7811. Reads and writes to chip-based smart cards conforming to ISO 7810 and 7816
- Bill Stacker: 1,000-bill capacity (US only)
- Printer: 2” receipt width
- Display: Color backlit LCD with 640 x 480 resolution
- Keypad: 38-key alphanumeric with tactile buttons
- Locks: Can be re-keyed twice without removal of lock cylinder. Electronic locks optional
- Access: Separate compartments for maintenance and collections
- Communications Options: GSM/GPRS, CDMA, Ethernet
- Environmental Requirements: -40°F to +140°F (-40°C to +60°C)\* Relative humidity: up to 95%
- Power: 120 V AC. Slimline solar panel optional
- Operational Modes: Pay-and-Display, Pay-by-Space, Pay-by-License Plate
- Multilingual Support: Up to four languages using roman or non-roman characters
- Audible Alarm: Senses shock and vibration
- Color: Charcoal gray. Additional colors optional
- Standards: UL/CSA approved, ADA compliant, PCI compliant, PA-DSS validated

### Standard



Charcoal  
Gray

### Premium



Jet  
Black



Pebble  
Gray



Racing  
Green



Marine  
Blue



Citrus  
Yellow

\*using separately purchased heater/insulator option. Low end of range is -4°F (-20°C) ambient without heater/insulator option

# BOSS



## Pay Station Configuration Made Easy

The power to quickly and easily configure your multi-space pay stations is at your finger tips. The BackOffice Support System (BOSS) from Digital Payment Technologies (DPT) is a software application designed to configure all operating aspects of your pay station and is available with every DPT parking machine. BOSS enables you to configure and adjust rates, payment and display options, and unit configuration as often as you like. Updating your network of pay stations is easy. You can use the supplied BOSS Data Key or the Internet via DPT's Web-based Enterprise Management System (EMS).

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### Configuration

Each pay station can be configured to meet your specific needs. Settings for each pay station include:

- Introduction screen
- Operational mode (Pay-by-License Plate, Pay-by-Space, Pay-and-Display)
- Language support
- Accepted payment types
- Accepted currency denominations
- Extend-by-Phone support
- Receipt headers and footers

### Rates

The pay station supports a range of rate types providing you with complete flexibility for your operation. All rates can be previewed before updating the pay station. Supported rate types include:

- Hourly
- Daily
- Incremental
- Monthly
- Blended
- Scheduled
- Valid For

- Expires At
- Holiday

BOSS also offers a Restricted Rate that can be used to inform consumers when and why the pay station(s) is not in operation due to street maintenance or special events.

### Coupons

Coupons can be enabled in BOSS to provide discounted parking for individuals or groups. Consumers likely to benefit most from using coupons are:

- Patrons of local merchants
- Event attendees
- Special guests
- Carpool pass-holders

### Languages

DPT pay stations support both Roman and non-Roman characters. Pre-configured languages can display on the pay station screen. Most pre-configured languages can also print on receipts. Supported languages include:

- English
- French
- Spanish
- Vietnamese
- Simplified Chinese

All on-screen prompts and receipt fields can be modified using BOSS to meet your specific language needs.

### Offline Credit Card Processing

All DPT systems are PCI compliant and PA-DSS validated for the secure processing of both online and offline credit card transactions. BOSS facilitates the offline processing of credit card transactions by manually downloading transactions from the pay station and then processing them.

### Offline Reporting

Numerous reports can be generated using BOSS by first downloading pay station transaction data. BOSS can generate the following reports:

- Transaction Report
- Audit Report
- Cash Report
- Rate Report
- Custom Card Report
- Online Configuration

### Online Configuration

Pay stations can be configured and have their rates adjusted in real-time using BOSS when connected to DPT's Online Management System (EMS). Alone BOSS allows you to manually upload configuration and rate changes to your pay stations using the supplied BOSS data key.

# Digital Iris



## Data Intelligence Platform

Parking systems that require everything to be done manually are time consuming and expensive. The cost of staff and maintenance can have a real effect on profit margins. Designed specifically for the parking industry, Digital Iris is an easy to use cloud-based data intelligence platform that provides actionable information for the right people at the right time. This platform provides you with a wealth of real-time information on the status of your lots and pay stations, from revenue and security monitoring, to power levels and environmental conditions.

Digital Iris brings to life the full capabilities of DPT pay stations. It offers insight and data visualization through key performance indicators and interactive metrics to enable you to better manage your operations and react quickly to situations as they arise. You'll save time and money.

### Core Functionality

- Securely log into the system from anywhere using a Web browser
- Create, delete, and maintain user accounts
- Configure rates, messages, and other parking information and then remotely distribute this to your pay stations
- Compile and retrieve valid/expired space information for all pay stations using any pay station on the network
- Allow consumers to add time to their permit from any pay station on the network

### Monitoring and Alarming

- Proactively send information to your staff in the field regarding the status of each pay station
- Use a Web browser to retrieve the status of pay station resources such as the door open/closed, printer, batteries, paper, cash receptacles, bill validator, temperature, humidity, and shock alarms
- Allow real-time alarm notification to distribution lists based on e-mail addresses or telephone numbers, for immediate response by parking personnel

### Real-Time Credit Card Processing

- Virtually eliminate lost revenue due to lost, stolen or expired credit cards
- Approve or decline credit card payments at the pay station in real-time to increase the speed of accounts receivable and collections, and reduce bad debt
- Pay lower transaction fees associated with real-time transactions
- Provide an authorization number printed on the permit at the time of purchase
- Refund credit card transactions using Digital Iris
- Supports numerous processors or gateways such as:
  - Authorize.Net
  - First Data Nashville
  - Heartland Payment Systems
  - Moneris (Canada only)
  - Paymentech
  - Payment Processing Inc.



### Reporting

- Generate real-time reports based on transactions and space information from pay stations
- Use a Web browser to view, print or export current totals of permit sales in real-time
- View, print or export a copy of any audit report as soon as it is generated
- Query, view, print or export transaction details with lot setting, machine number, transaction date/time, and permit expiry date/time
- View, print or export credit card processing information, and simplify monthly merchant account deposit reconciliation

### Digital API

- Connect Digital Iris with complementary products within your parking operations to deliver additional functionality, improve business practices, and simplify operations
- Wirelessly deliver pay station space data to enforcement handhelds and communicate with physical space sensors
- Centralize revenue data from various parking technologies
- Integrate with Web applications and corporate intranets
- Integrate with Pay-by-Phone systems
- Exchange information with license plate recognition (LPR) systems for a 10- to 20-fold improvement in enforcement productivity

### Coupons

- Provide authorized consumers with coupon numbers to receive free or discounted permits
- Specify the effective start and end dates of coupon availability
- Specify the number of times a coupon can be used during an allotted time period (including unlimited and once-daily)
- Restrict access to rates based upon a coupon number
- Specify a percentage or dollar amount discount
- Specify a region, pay station or space range for which the coupon number is valid

### Value Card Processing

- Accept and authorize specific value cards and campus cards in real-time, including:
  - Blackboard
  - TotalCard
  - NuVision

### Extend-by-Phone

- Provide consumers with parking expiry reminders
- Enable consumers to add time to their parking session via mobile phone
- Specify rates, policies, and fees for Extend-by-Phone

