

**WORK AUTHORIZATION FOR HUB PARKING TECHNOLOGY
SOFTWARE AND EQUIPMENT MAINTENANCE AGREEMENT**

Contract Number: Z1388105A1

Work Authorization No. 25 ("Work Authorization")

This Work Authorization is between Broward County, a political subdivision of the State of Florida ("County"), and Hub Parking Technology USA Inc., a Delaware corporation ("Provider"), and is entered into pursuant to the HUB Parking Technology Software and Equipment Maintenance Agreement ("Agreement"), effective July 1, 2015. In the event of any inconsistency between this Work Authorization and the Agreement, the provisions of the Agreement shall govern and control.

Services to be provided:

Equipment Replacement and Upgrade: Zeag Lane Equipment, Daktronics Variable Message Sign replacement, HUB License Plate Inventory, Magnetic Autocontrol Barrier Gates, Commend Intercom System Upgrade for capacity and functionality, and other Equipment set forth in Exhibit A attached hereto and made a part hereof.

Budget Source: Not-to-Exceed Optional Services, budgeted at \$4,250,000.

Term: The term of this Work Authorization shall commence on the date of execution of this Work Authorization by County and shall terminate ninety (90) calendar days after the Contract Administrator's Notice-to-Proceed is issued, unless otherwise extended by the Contract Administrator as provided herein.

Fee Determination: Payment for the Services (hereinafter defined) and Equipment (hereinafter defined) under this Work Authorization shall be as follows:

Professional Services	\$ <u>36,700</u>
General Services	\$ <u>15,000</u>
Equipment/Hardware	\$ <u>611,800</u>
Total Cost:	\$ <u>663,500</u>

The Total Cost shall be invoiced by Provider to County as follows: 100% upon written Final Acceptance by the Contract Administrator of all Services and Equipment provided under this Work Authorization.

IN WITNESS WHEREOF, the Parties hereto have made and executed this Work Authorization #25 under the Hub Parking Technology Software and Equipment Maintenance Agreement between Broward County and Hub Parking Technology USA Inc.: BROWARD COUNTY, through its BOARD OF COUNTY COMMISSIONERS, signing by and through its Mayor or Vice-Mayor, authorized to execute same by Board action on the ___ day of _____, 2018, and HUB PARKING TECHNOLOGY USA INC. signing by and through its _____, duly authorized to execute same.

BROWARD COUNTY

ATTEST:

BROWARD COUNTY, by and through
its Board of County Commissioners

Broward County Administrator, as
Ex-officio Clerk of the Broward County
Board of County Commissioners

By _____
Mayor or Vice-Mayor
____ day of _____, 20__

Approved as to form by
Andrew J. Meyers
Broward County Attorney
Aviation Office
2200 SW 45 Street, Suite 101
Dania Beach, Florida 33312
Telephone: (954) 359-6100
Telecopier: (954) 359-1292

Insurance requirements
approved by Broward County
Risk Management Division

By [Signature] 3/23/18
Tracy Meyer, Esq. (Date)
Risk Insurance and Contracts Manager

By [Signature] 3/23/18
Carlos A. Rodriguez-Cabarrocas (Date)
Assistant County Attorney

By [Signature] 3/23/18
Alexander J. Williams (Date)
Senior Assistant County Attorney

**WORK AUTHORIZATION #25 UNDER THE HUB PARKING TECHNOLOGY SOFTWARE AND
EQUIPMENT MAINTENANCE AGREEMENT BETWEEN BROWARD COUNTY AND HUB PARKING
TECHNOLOGY USA INC.**

HUB PARKING TECHNOLOGY USA INC.

WITNESSES:

HUB PARKING TECHNOLOGY USA INC.

Carolyn Hodge
Signature

Carolyn Hodge
Print Name of Witness

MM
Signature

Ercilia Martinez
Print Name of Witness

By [Signature]
Authorized Signor

Maribel Lopez, Director
Print Name and Title

23 day of March 2018

ATTEST:

Corporate Assistant Secretary

(CORPORATE SEAL OR NOTARY)

Exhibit A – Statement of Work

Provider and County agree that Provider shall provide the following Services and Equipment under this Work Authorization:

1. Project Request

This project provides Equipment to upgrade Zeag Entry Station, Exit Station, Commend Intercom Voice Communications System, License Plate Inventory Computers, Daktronics Variable Message (VMS) Sign and Park Assist Bridge Signs. In this project, Provider will replace equipment that is currently 10 to 15 years old. Integration and configuration into the existing WebPARCS Application will be provided by Provider.

Provider represents that the Equipment and related Services provided under this Work Authorization will provide the required functionality and solution required by County.

2. Services Description

Provider shall perform the following Services (“Services”) as part of this Work Authorization:

- A. Coordinate with the parking operator or any other person designated by the Contract Administrator for the installation of the new Equipment so as not to disrupt customer service or traffic flow;
- B. Disconnect all communication and power cabling to the existing equipment;
- C. Remove and store (in an area designated by the Contract Administrator) the existing equipment for surplus;
- D. Install the replacement Equipment in the same location as the existing equipment unless otherwise instructed by the Contract Administrator;
- E. Properly connect all communication and power cabling to the replacement Equipment;
- F. Test all functions of the replacement Equipment, assuring proper operation;
- G. Test default reporting functions of the replacement Equipment, assuring proper operation;
- H. Coordinate with the parking operator or any other person designated by the Contract Administrator for the use and operation of the new Equipment;
- I. Complete Final Acceptance testing;
- J. Complete the training required herein;
- K. Put the replacement Equipment in service for customer use; and
- L. Provide documentation to the Contract Administrator detailing for all Equipment the installation location and the equipment make, model, serial number, purchase

price, life expectancy, and warranty duration. This will be used for Asset Tagging by County.

Any subcontractors utilized by Provider must be approved in advance by the Contract Administrator. Provider and its subcontractors shall be solely responsible for obtaining any and all necessary permits for the Services provided by Provider or its subcontractors.

All Equipment and Services shall be warranted in accordance with the Agreement.

A. Software.

No new software is necessary for the work contemplated in this Work Authorization. All new Equipment is peripheral in nature and communicates with the existing parking and revenue control software currently in use.

B. Equipment.

Provider shall provide the following Equipment ("Equipment"), all of which shall constitute "Equipment" under the terms of the Agreement, including for warranty and Support and Maintenance purposes:

Quantity	Equipment <i>(identify by model number or other specific identification)</i>	Comments
12	Magnetic Autocontrol Parking Pro Tall Barrier Gates with 12' straight arms, 12' folding arms as necessary, Dual Loop Detectors and Non-resettable counters. The specifications for such Equipment is more fully described in Exhibit B attached hereto and made a part hereof.	Replace aging equipment with new Equipment at the following locations: <ul style="list-style-type: none"> • Palm Garage Entry Lanes 10 and 12; • Hibiscus Garage Entry Lanes 8 and 9; and • Cypress Exit Lanes 66, 67, 76, 77, 86, 87, 96, and 97.
29	Uninterruptable Power Supply Units ("UPS") 4 battery back-up and surge protection with mounting stands. The specifications for such Equipment is more fully described in Exhibit B.	Replace aging equipment with new Equipment at the following locations: <ul style="list-style-type: none"> • Main Exit Plaza – each of the 12 lanes; • Hibiscus Garage Entry Lanes 8, 9, and 10; • Palm Entry Lanes 6, 7, 11, 12, 13, and 14; and

		<ul style="list-style-type: none"> • Cypress Exit Lanes 66, 67, 76, 77, 86, 87, 96, and 97.
8	Zeag LE Entry Stations with Commend Intercom Substations, QR code readers, UCD devices, ADA controls for intercom, LED Entry Open sign for lane # 7. The specifications for such Equipment is more fully described in Exhibit B.	<p>Replace aging equipment with new Equipment at the following locations:</p> <ul style="list-style-type: none"> • Hibiscus Garage Entry Lanes 8, 9, and 10; and • Palm Garage Entry Lanes 6, 7, 10, 11, and 12. <p>Install one LED Entry Open sign for Palm Entry Lane 7</p>
2	Zeag Sector Control Stations. The specifications for such Equipment is more fully described in Exhibit B.	Install new Equipment – for nest control of a reserved parking area – at locations within the Palm Garage as designated by the Contract Administrator.
2	SunPass Accept / Deny Signs – Pole Mounted.	Install new Equipment at Palm Garage Entry Lane 7 and the future Palm Garage Exit Lane.
21	Commend Intercom Substations and system upgrade for capacity.	<p>Replace aging equipment with new Equipment at the following locations:</p> <ul style="list-style-type: none"> • Hibiscus Entry Lanes 1, 2, and 3; • Main Exit Plaza – each of the 12 lanes; and • Cypress Exit Lanes 76, 77, 86, 87, 96, and 97.
5	HUB License Plate Inventory Hand Held Computers with charging docks, Holster. The specifications for such Equipment is more fully described in Exhibit B.	<p>Replace aging License Plate Inventory Hand Held Computers with 5 new HUB License Plate Inventory Hand Held Computers, all with new holsters.</p> <p>Replace aging Charging Dock</p>

		in Parking Supervisors Office with new 5 position charging dock, connecting with existing Ethernet connection to the WebParcs system.
1	Daktronics Variable Message (VMS GS-6) sign. Mount in new sign frame.	Replace damaged Daktronics Variable Message Sign on Hibiscus Garage Level 7 with new Daktronics Variable Message Sign (VMS GS-6), mounted in new frame. Dispose damaged (only) display panels and frame
5	Park Assist Stack Count Signs. The specifications for such Equipment is more fully described in Exhibit B.	Replace aging equipment with new Equipment at the following locations: <ul style="list-style-type: none"> • Palm Garage Level 3 • Hibiscus Garage Level 2 and Level 4 • Cypress Garage Level 6 and Level 7
1	Park Assist Roof Top LPR Count System.	On Hibiscus Level 7, convert one-way traffic and LPR Count System to a two-way traffic and LPR Count System by relocating one Loop Detector and installing a second Loop Detector, and adding an additional LP camera. <ul style="list-style-type: none"> • Current Loop Detector is located in the center of the roadway • Relocate Loop Detector to the west-bound lane • Install new Loop Detector in the east-bound lane

		<ul style="list-style-type: none">• Install new LP Camera to capture east-bound traffic
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3. Technical Approach

A. **Phases.**

Provider will complete all Services and install all Equipment under this Work Authorization, and submit such work to the Contract Administrator for Final Acceptance testing, within ninety (90) calendar days after the Contract Administrator's Notice-to-Proceed, unless such timeframe is extended in writing by the Contract Administrator. Any delays in Equipment delivery or implementation plan acceptance shall be reasonably considered by the Contract Administrator to extend this deadline.

B. **Implementation**

Provider will submit a detailed implementation plan and design to the Contract Administrator for review and approval. The implementation plan and design will include the system installation plan and timeline. The Contract Administrator will review and submit any edits or comments, which shall be incorporated by Provider in the final implementation plan and design. Provider will provide a detailed implementation plan upon receipt of the Notice-to-Proceed.

C. **Responsibilities**

County will provide access to the airport network, connection ports, and network switches.

Except as to the connection ports and network switches, Provider will provide all necessary Equipment, software, and Services to provide the full functionality set forth in this Work Authorization.

D. **Security/Access**

Provider will comply with all County security standards, as stated in the Agreement, as amended.

4. Managerial Approach & Communication

Provider will ensure that the persons responsible for Provider's performance of the Services under this Agreement and, to the extent applicable, identified below (collectively "Key Personnel"), are appropriately trained and experienced and have adequate time and resources to perform in accordance with the terms of this Work Authorization. To the extent Provider seeks or is required to make any change to the composition of the Key Personnel, Provider will provide the Contract Administrator with thirty (30) calendar days' advance notice (or as much advance notice as is possible if thirty (30) calendar days' notice is not possible) regarding such changes and the management plan associated with such changes. County shall not be responsible for any additional costs associated with a change in Key Personnel.

Key Personnel:

- HUB Project Manager: John Hatzis
- HUB Account Manager : Harvey Schwartz
- HUB Technician: Roland Patterson
- HUB Technician: Rob Hage

Provider and County will adhere to the following communication and reporting schedule unless otherwise agreed in writing by the parties: Provider will communicate weekly (in person or by telephone) with the Contract Administrator, the parking operator, and any other person designated by the Contract Administrator to provide project status updates. Any and all obstacles that may delay completion of the project schedules are to be communicated immediately to the Contract Administrator, the parking operator, and any other person designated by the Contract Administrator.

5. Training

Upon completion of the installation of the Equipment, Provider will provide on-site training to the Contract Administrator, the parking operator, and any other person designated by the Contract Administrator, addressing all aspects of operation of the newly installed Equipment. Training time must be sufficient, as determined by the Contract Administrator in his or her reasonable judgment, so that such individuals obtain complete understanding of the new Equipment.

6. Final Acceptance Test Plan:

Upon completion of all Services and the installation of all Equipment required by Provider under this Work Authorization, Provider shall provide written notice to the Contract Administrator that the upgraded Equipment is ready for final acceptance testing. Upon installation and testing of all Equipment components, the Contract Administrator will inspect the installation and operation of each machine assuring full compliance to all elements of the Work Authorization. Final acceptance ("Final Acceptance") shall be issued by the Contract Administrator upon successful completion of the Acceptance Criteria Check Sheets, attached hereto and made a part hereof as Exhibit C, for each piece of equipment.

7. Support and Maintenance Services:

Equipment provided and installed under this Work Authorization shall be deemed included in the Equipment Schedule of supported Equipment under the Agreement. Following Final Acceptance, Provider shall provide Support and Maintenance Services in accordance with the Agreement, and Support and Maintenance Services Fees shall begin to accrue one year after Final Acceptance. County shall be invoiced as follows:

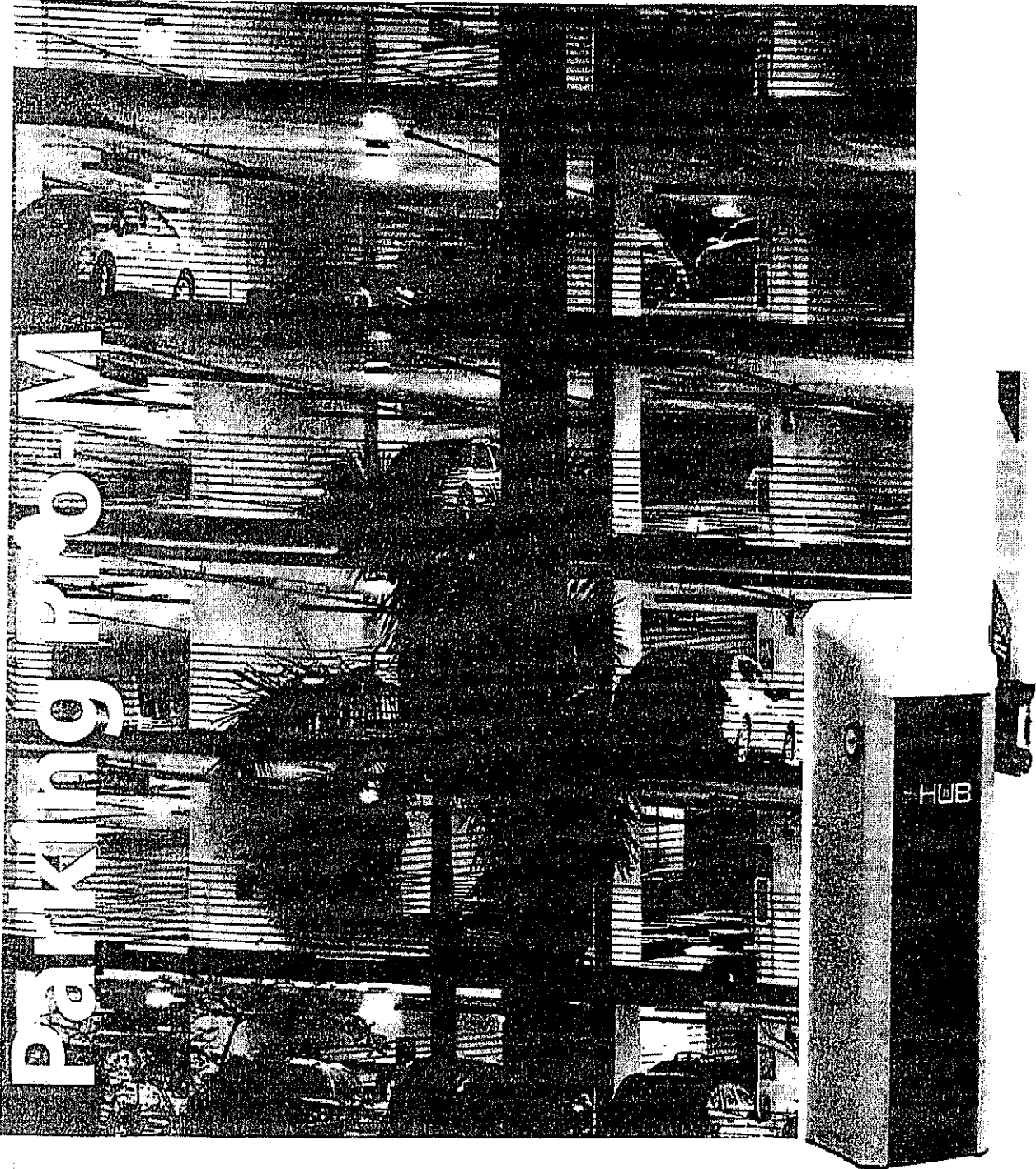
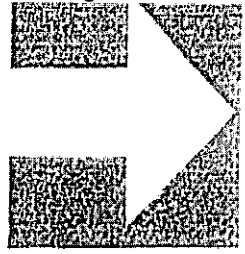
Description	Applicable Term	Invoicing	Amount
Support and Maintenance Services for Software and Equipment under this Work Authorization	Annually commencing one year after Final Acceptance*	Quarterly in Arrears	Annual Total of \$58,263

*Pursuant to the Agreement at Section 7.1 and Exhibit B, the Equipment will be warranted for a one year period, and therefore no additional Support and Maintenance Services fees shall accrue for the Equipment until one year from Final Acceptance.

EXHIBIT B

Barriers

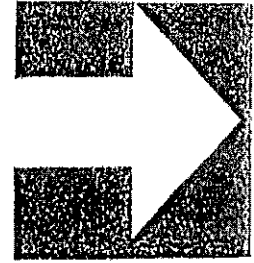
MrITM™ MicroDrive



Beijing HUB

Parking Pro-M

MHTM™ MicroDrive



Parking Pro-M barriers were specifically designed for highly frequented applications. The Parking Pro-M barriers do not only offer fast opening times, long-life cycle, reliability and quality. Furthermore, they amaze with extraordinary design, extremely low operational costs, easy handling and almost maintenancefree technology.

In a nutshell: Parking Pro-M barriers are the first choice for car park operators that need to establish an easy and reliable vehicle access control.

- **High ease of use and maximum accessibility**
- **Only 95W power consumption**
- **MCBF of 10 Mio cycles**
- **Safe control unit according to EN 13849**
- **Maximum connectivity (I/O, TCP/IP, RS-485, etc.)**
- **Best protection against corrosion thanks to extruded aluminium profiles and a base frame made of stainless steel**
- **Winner of the Red Dot Award Product Design 2012 and German Design Award 2014**



CONTROL UNIT

The control unit MGC Pro is compliant with EN 13849. It is located directly underneath the top cover and can be accessed from all sides. Configuring the barrier is easily accomplished via the LCD's intuitive user interface that can be navigated with just 4 push-buttons.



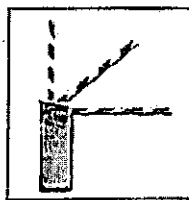
MICROBOOM AND BREAK-AWAY FLANGE

The Microboom with a foamed edge offers best protection against damages and harm to people. The optionally available break-away flange may be used to drop the whole barrier boom in case of an unwanted or forced drive-through.



DRIVE UNIT

The drive unit is small in size but allows to obtain a high torque with an extremely minimized power consumption. The high torque guarantees best operation even under severe weather conditions. The motor, motor controller and gearing are all combined in one compact drive unit.



LED ILLUMINATION STRIP

The optional LED strips illuminate the closing edge of the barrier boom on both sides. They are securely installed underneath the foamed edge protection.

The LED strips vastly enhance the visibility of the barrier boom. Even under poor conditions or at night, the barrier boom may be recognized from a long distance.

TECHNICAL DATA

Lane width max.	3.5 m
Opening / closing time	1.3 s
Power consumption max.	95 W
Duty cycle	100%
Supply voltage	Wide voltage range 85 - 264 V AC
Frequency	50 - 60 Hz
Housing dimensions (WxDxH)	315 x 360 x 1115 mm
Weight (without boom)	44 kg
Housing design	Powder-coated aluminium
Base frame	Powder-coated stainless steel
Protection class	IP 54
Compliant with	2004/108/EC, 305/2011, 2006/42/EC, CE, UL 325
Temperature Range	-30 to +55 °C

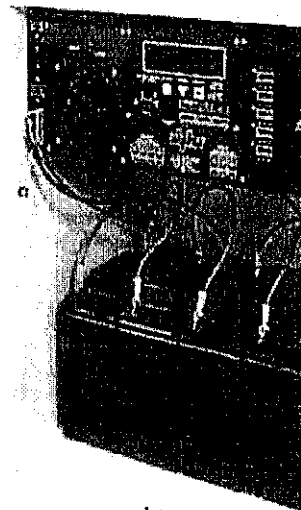
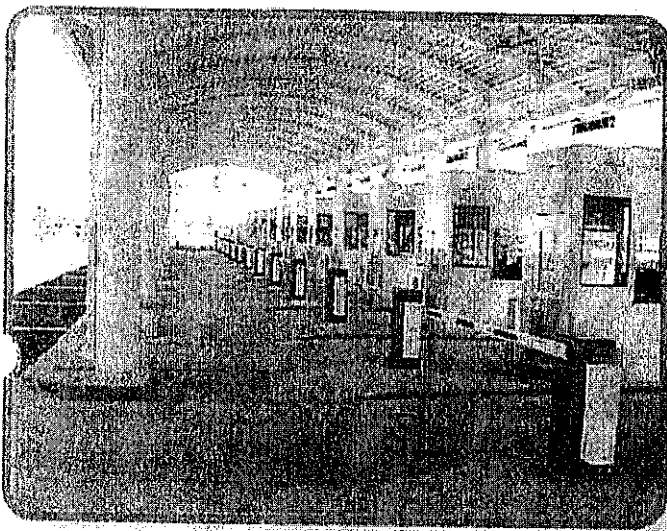
FEATURES

Microboom	Standard
Control unit	MGC Pro
Integrated 2-channel loop detector	Standard
Control unit modularly extendable	Standard
Variable I/O assignment	Standard
Number of digital inputs	8
Number of relay / digital outputs	6/4
Closing times selectable	Standard
Opening times selectable	Standard
Solar / battery option	Optional
Extended accessories	Optional
Specified number of cycles	10 Mio

Alpha Micro 1000

UPS

Parking Solutions from CTR Systems



Overview

Compact, integrated UPS system provides clean, uninterruptible backup power, ensuring your system will remain up and running during power outages.

- > Wide-range Automatic Voltage Regulation (AVR) without going to batteries extends battery life, even during periods of surge or sag in voltage from utility power.
- > External communications via RS-232 port and optional Ethernet SNMP interface provides local or remote monitoring and control.
- > Independently programmable control and report relays allow tracking and controlling of key functions.
- > User-friendly LCD display allows "at-a-glance" monitoring and troubleshooting.
- > Temperature compensated battery charging protects battery from over charging at extreme temperatures.
- > A wide operating temperature range of -40 to 74°C (-40 to 165°F)* is suitable for the most extreme operating environments.

*See manual for specific details

Electrical

> North America:

Battery string voltage:.....48Vdc

Input:

Nominal voltage:..... 120Vac

Nominal frequency:.....60Hz

Current:.....8.8A nominal

Voltage range:.....85 to 175Vac

Output:

Current:.....8.3A nominal

Voltage regulation:.....+/- 10% over Input voltage range

Power @ 50°C:..... 1000W/VA

> International

Battery string voltage:.....48Vdc

Input:

Nominal voltage:.....230Vac

Nominal frequency:.....50Hz

Current:.....4.6A nominal

Voltage range:.....150 to 328Vac

Output:

Voltage:.....230Vac

Current:.....4.3A nominal

Voltage regulation:.....+/- 10% over Input voltage range




Power @ 50°C:..... 1000W/VA

Performance / Features

Run time*:..... 4 x 18Ah batteries - 28 mins

* Run time on battery power can vary based on loads, temperature and battery.
Other battery options are available.

Mechanical

	> Alpha Micro		
	Dimensions	mm	500H x 358W x 294D
		Inches	19.7H x 14.1W x 11.6D
Weight (without batteries)		19.7kg (43.4lbs)	
	> Alpha Micro XL		
	Dimensions	mm	776H x 358W x 294D
		Inches	30.6H x 14.1W x 11.6D
Weight (without batteries)		19.7kg (49.8lbs)	
	> Alpha Micro XL3		
	Dimensions	mm	1330H x 358W x 294D
		Inches	52.4H x 14.1W x 11.6D
Weight (without batteries)		22.6kg (69.2lbs)	

Agency Compliance

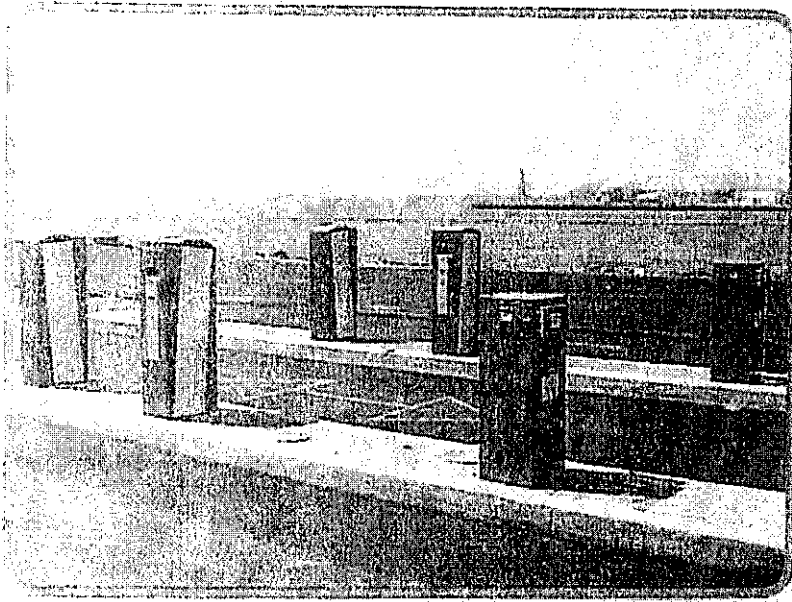
Electrical safety:.....UL1778, CSA 22.2 No. 107.3,
EN50091-1-2, EN60950


Marks:.....CSA, CE**

EMI:.....Level A FCC, CISPR22, EN55022

NEMA:.....3R

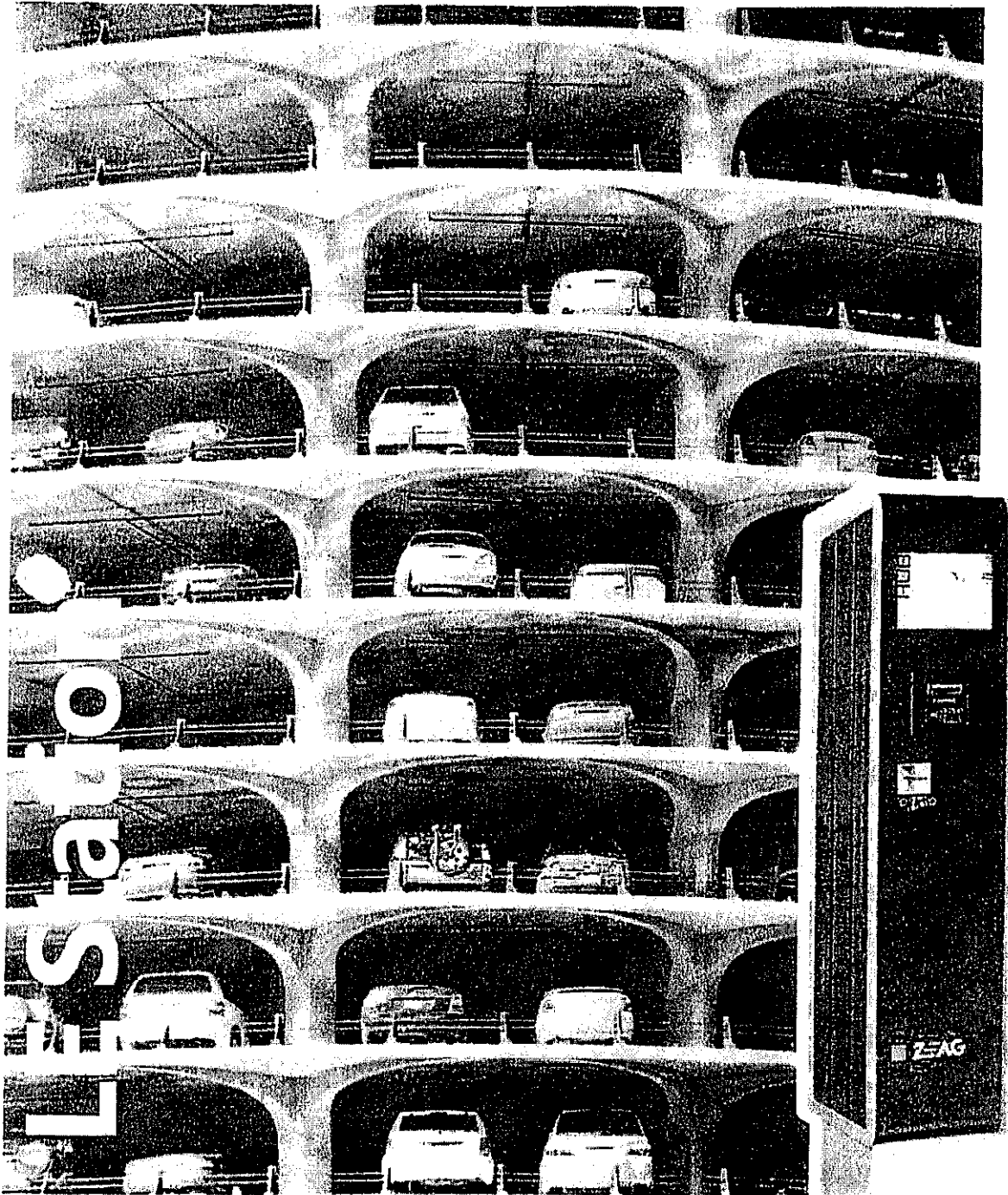
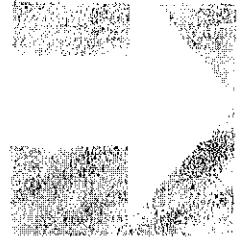
**CE applies to 230Vac version only



	<h1>HUB</h1>	<p>Main Office 555 Keystone Drive Warrendale, PA 15086</p>	<p>p: 724-772-2400 f: 724-772-3664 www.ctmarking.com</p>
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Entry Station

One Lane Entry Station

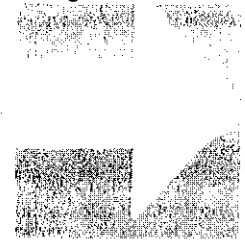


Parking



Entry Station

Lane Entry Station



BASE MODEL

- Multilingual high contrast LCD display for user instructions (4x20 characters)
- Ticket issuing unit for Magnetic stripe or Barcode tickets
- Illuminated navigation to guide customers step-by-step through the entry process
- Stainless steel cabinet
- Standard color - Housing (RAL 9006 White Aluminium) plus side/front panels (RAL 7021 Black Grey)
- Peripheral control unit
- Power Supply
- Heating and cooling units with separate thermostats
- Intercom call button and loudspeaker
- Ticket box holder for 5'000 tickets and collection bin
- Individual security lock
- Push button operation controls

OPTIONS

- 10.4" color TFT display and touchscreen
- Chip & PIN plus Wave & Pay terminals for Credit Card In/ Credit Card Out (country specific certification)
- Range of contactless RFID proximity readers
- Range of long range AVI readers
- Customized side/front panel color
- Customized housing and side/front panel colors
- Sea/Ocean special protective treatment
- Thermal paper receipt printer
- Valiscan barcode scanner (1D or 2D options)
- Base (standard: 60mm, increased height for Chip & PIN: 200mm)
- Magnetic door lock & door open sensor options
- Double height frame (truck and car)

ZEAG Lane Entry Stations are designed for fast and smooth issuing of magnetic stripe or barcode tickets. Advanced thermal printing technology is used for clear text printing. The stations can operate as part of a networked system or alternatively stand-alone. Tickets can be automatically issued as the vehicle approaches the station or by touching a ticket issue button. The station also provides Contract Parking verification and securely handles credit cards.

STANDARD FEATURES

- Fast ticket issue (magnetic stripe or barcode tickets)
- Automatic issue as the vehicle approaches the station or, alternatively, by the user pressing a ticket button or inserting a card.
- Read after write and anti-pass back control
- Online operation (RS422/485 or TCP/IP) or standalone
- Contract, Season or Monthly parking using a wide range of media (magnetic cards, barcode, proximity, AVI, LPR)
- Accepts value cards for parking
- Event parking
- Credit Card In/Credit Card Out (subject to country specific certification)
- Chip & PIN plus Wave & Pay terminals (subject to country specific certification)
- PCI-DSS certified together with Parking Management System
- Retraction of alarm tickets and retention of invalid cards
- Barrier gate control
- Pre-booking and pre-payment
- Dual Rate - to allow issue of tickets with two different rates

Dimensions

- Width: 460mm / 18,1"
- Height: 1360mm / 53,3" (including standard base)
- Height: 1500mm / 59,1" (including Chip & PIN base)
- Depth: 422mm / 16,6"
- Standard height base: 60mm / 2,4"
- Increased height base for Chip & PIN: 200mm / 7,9"
- Weight: 53 kg / 116 lbs approx (incl. standard base)

Power

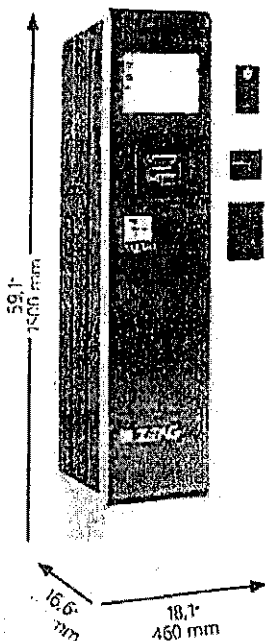
- 90 to 240 VAC, 47 to 63 Hz

Power Consumption

- Regular load: 114 W
- With heating: 350 W

Environment

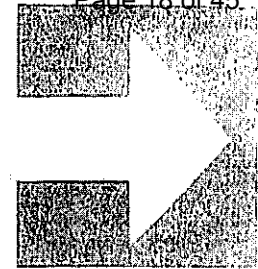
- Ambient temperature: -20°C / -4 F to +50°C / 122 F



Entry/Exit Station

Section Control Station





Entry/Exit Station

Section Control Station

BASE MODEL

- Multilingual high contrast LCD display for user instructions (4x20 characters)
- Read/Write ticket unit for Magnetic stripe or Barcode tickets
- Illuminated navigation to guide customers step-by-step
- Stainless steel cabinet
- Standard color - Housing (RAL 9006 White Aluminium) plus side/front panels (RAL 7021 Black Grey)
- Peripheral control unit
- Power Supply
- Heating and cooling units with separate thermostats
- Intercom call button and loudspeaker
- Individual security lock

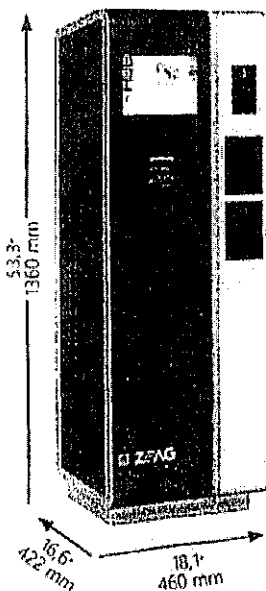
OPTIONS

- 10.4" color TFT display and touchscreen
- Range of contactless RFID proximity readers
- Range of long range AVI readers
- Customized side/front panel color
- Customized housing and side/front panel colors
- Sea/Ocean special protective treatment
- Valiscan barcode scanner (1D or 2D options)
- Variety of base heights (standard 60mm, increased height 200mm)
- Door open sensor options
- Proximity and AVI operation only (Section Control Station only)
- Double height frame (truck and car) for LE/ LX/ LS

ZEAG Section Control Station gives a high level of flexibility to allow control of vehicles in and out of controlled sectors within a parking facility (e.g. nested areas)

STANDARD FEATURES

- Read/Write ticket unit for magnetic stripe or barcode tickets
- Online operation (RS422/485 or TCP/IP) or standalone
- Contract, Season or Monthly parking using a wide range of media (magnetic cards, barcode, proximity, AVI, LPR)
- PCI-DSS certified together with Parking Management System
- Barrier gate control



Dimensions

- Width: 460mm / 18,1"
- Height: 1360mm / 53,3" (including standard base)
- Height: 1500mm / 59,1" (including Chip & PIN base)
- Depth: 422mm / 16,6"
- Standard height base: 60mm / 2,4"
- Increased height base for Chip & PIN: 200mm / 7,9"
- Weight: 53 kg / 117 lbs approx. (incl. standard base)

Power

- 90 to 240 VAC, 47 to 63 Hz

Power Consumption

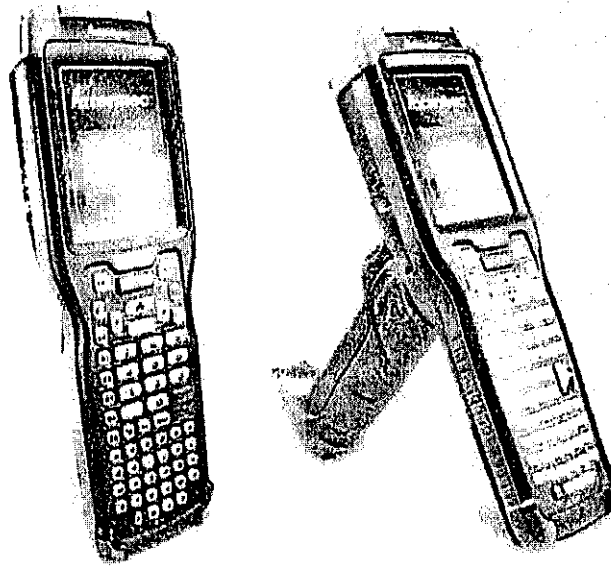
- Regular load: 114 W
- With heating: 350 W

Environment

- Ambient temperature: -20°C / -4 F to +50°C / 122 F



CK71



The Intermec CK71 is the no-compromise, rugged mobile computer designed to solve complex, high-level supply chain issues with the performance of ruggedness, duty cycle and ergonomics for the most demanding industrial environments.

31% smaller with lighter than leading devices in the ultra-rugged class

Intermec's fastest and clearest imaging engines delivered speed, form and functional price and barcode read range

Specialized bariball support and quick change accessory accessories provide versatility for every distribution environment

On-board diagnostics and telnet and managed services provide device search visibility

Advanced power and battery management technologies extend device runtime and reduce expense of replacement batteries

Dual-band 802.11n radio for pervasive wireless coverage

We Didn't Compromise; Neither Should You
Balancing cost control with customer satisfaction requires true supply chain agility. Delivering on that vision requires your staff to be equally agile, with the ability to react to every situation quickly, confidently and accurately.

However, finding the optimal rugged mobile business solution to achieve supply chain agility can often present another balancing act: satisfying the needs and preferences of operations management, users and IT, *without* trade-offs and sacrifices.

Intermec is the first to offer a no-compromise solution with the CK71 ultra-rugged mobile computer. In addition to being 31% smaller and lighter than other form factors in its ultra-rugged class, the CK71 is optimized for your warehouse and distribution environments with premium, industrial grade materials for the perfect balance of ruggedness and duty cycle along with next generation features that focus on enabling flexibility and agility, even in the most extreme conditions.

To create the smoothest possible integration into your workflows, we surrounded it with a complete set of software, tools, services and training modules, delivered by us and from our global network of best-in-class reseller and ISV partners.

Every 70 Series mobile computer comes pre-loaded with Intermec's ScanNGo client to provide a premium device provisioning experience to simplify and expedite device staging operations. The standalone ScanNGo client enables CK71 users to provision, configure and automatically download application software in a matter of seconds rather than minutes by simply reading pre-configured barcodes.

Every Second Counts
When workload demands shift unexpectedly, the CK71 gives you the flexibility to re-deploy staff without consideration to the tools needed to get the job done. As a result, workers can quickly and confidently transition to tasks that require near or far scanning, speech, voice, and image capture, without wasting time finding and re-orienting themselves on unfamiliar devices.

With the industry's first dual-band 802.11n WLAN radio, the CK71 delivers rock solid performance and consistently fast response times, even in areas where you might experience low signal levels or intermittent connections with traditional 802.11a/b/g products.

And by combining the latest generation of superscalar multi-engine processor architecture that delivers up to three

Intermec

times the performance at half the power consumption of legacy processors along with state-of-the-art battery health diagnostics, the CK71 can be relied upon to deliver the power and performance you require as well as reduce the expenses associated with replacement batteries.

The CK71 leverages Intermec's industry-leading near/far area imager, capable of scanning from 15.2 cm up to 15.2 m (6 in up to 50 ft) allowing you the flexibility to read both 1D and 2D barcodes without the need for specialized scanners. For highly dynamic environments, the CK71 also offers Intermec's latest achievement: the industry's fastest imaging engine, capable of scanning barcodes moving at up to 12.7 m (500 in) per second, enabling the CK71 to provide remarkable tolerance to hand or barcode movement.

An Ounce of Prevention

The pace and competitiveness of business today depends on your ability to identify and prevent problems before they impact your productivity, and ultimately your customers' satisfaction.

The unique device health reporting capability of the CK71 provides insight never before available to allow workers and IT administrators to monitor and prevent issues *before* they impact operations. Key sub-systems including battery life, scanning, and communications can be monitored by either the mobile worker via an on-board dashboard or remotely through the Intermec SmartSystems™ console resulting in optimization and better utilization of your mobile computing assets.

For customers who want a trusted partner to take over the day-to-day task of managing and troubleshooting their mobile devices and WLAN infrastructure, Intermec's INcontrol managed services portfolio offers flexible, integrated mobile device and wireless network management service options via a hosted web based tool set. Through INcontrol, technical experts from Intermec or one of its qualified PartnerNet members, assumes these tasks allowing customers to achieve a lower total cost of ownership (TCO).

Based on a Shared Platform

The CK71 is just one model out of four ergonomic designs that are available in the 70 Series family. Each model includes choices of radios, keypads, imagers, software and services providing you the option of tailoring a *specific* solution to meet the various application areas within your environment and the preferences and needs of your employees.

With a single platform approach, the 70 Series family is unique in its ability to reduce infrastructure complexity and cost. The single computer architecture, software build, set of peripherals and charging system that is shared between the 70 Series products brings simplicity to the frequent tasks of software updates, training new employees, managing spares pools and charging devices.

Break the Cycle of Infrastructure Replacement

All of the 70 Series products are supported by a new docking system designed to maximize the return on your investment in charging and communications infrastructure and greatly reduce the space you must devote to it. Called FlexDock, the system uses a common 2- or 4-position base, combined with cups for mobile computers and battery packs in any combination, to adapt the base your specific needs.

In addition to wall mounting, FlexDock offers expanded mounting options to facilitate the use of standard IT equipment racks for better backroom space utilization and smaller footprint requirements.

When it's time to migrate or upgrade equipment, cost and complexity are reduced because existing cups can be easily replaced with new cups corresponding to the next generation solution, allowing the original bases and supporting components to be reused.

Confidence to Meet Your Goals

When the reliability, efficiency and accuracy of your operations are the foundation to your competitive advantage, there is no room for compromise. The Intermec CK71, and the 70 Series family of mobile computers, provides unparalleled performance in extreme operating conditions enabling you to run your operations with confidence.

Physical Characteristics

Dimensions with battery:
L x W x D: 23.7 x 8.0 x 5.0 cm (9.33 x 3.16 x 1.98 in)
Weight: 584 g (19.75 oz) with battery
Width: grip area 6.42 cm (2.53 in)

Environmental

Operating Temperature: -20° C to +60° C (-4° F to +140° F)
Storage Temperature: -30° C to +70° C (-22° F to +158° F)
Charging Temperature: +5° C to +35° C (41° F to 95° F)
Relative Humidity: Non-condensing, 95%
Rain & Dust Resistance: IP67
Drop Specification: 2.4 m (8ft.) to concrete per MIL-STD 810G, 1.8m (6 ft) to concrete across operating temperature range per MIL-STD 810G
2,000 (1m) tumbles per IEC 60068-2-32 specification
Electrostatic Discharge: +/- 15 kV air discharge
+/- 8 kV direct discharge

Power

Battery Pack: 3.7 V, 5200 mAh; Li-Ion, removable, rechargeable

Operating System

Microsoft Windows Embedded Handheld built on Windows 6.5.3 technology
Getting started information:
www.windowsmobile.com/getstarted

Multi-Engine Processor Architecture

Texas Instruments® 600MHz OMAP3® multi-engine processor architecture including dedicated DSPs for high performance imaging and audio processing

Memory and Storage

Memory: 512 MB RAM
ROM: 1 GB Flash
Customer-accessible micro-SD slot for removable memory cards up to 32 GB

Display

- 8.9 cm (3.5 in) Transmissive VGA
- 480 x 640 pixels
- 65,536 (16 bit RGB) Colors
- High-Durability Touch Screen
- LED Backlight
- Ambient Light Sensor

Standard Communications

USB – Full Speed 2.0 OTG®, USB – Full Speed 2.0 Client® IrDA

Software

Device Management: Intermec SmartSystems™ support includes ScanNGo provisioning for use alone or with device management software from Intermec ISVs
Device Health Monitoring: Remote access requires SmartSystem Management option

North America
Corporate Headquarters
8081 36th Avenue West
Everett, Washington 98203
Phone: (425) 348-2600
Fax: (425) 355-9551

North Latin America
Headquarters Office
Mexico
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Fax: +52 55 52-41-41-21

South Latin America
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Reading, United Kingdom
Phone: +44 110 923 0800
Fax: +44 110 923 0801

Asia Pacific
Headquarters Office
Singapore
Phone: +65 6303 2100
Fax: +65 6303 2199

Application Development: Intermec Developer Library
www.intermec.com/dev

Apps & Components

VERDEX (Imaging based data extraction and verification), Mobile Document Imaging (eMDI), Intermec Client Pack (Terminal Emulator/Browser)

Data Management

Skynax® Mobile Communications

Integrated Radios

Wireless LAN: IEEE®802.11 a/b/g/n Dual Band WLAN
Security: WiFi Certified for WPA and WPA2
Authentication: 802.1x
Cisco Compatibility: CEXv4
Encryption: WEP (64 or 128 bit), AES, TKIP

Wireless PAN: Integrated Bluetooth® Class II, Version 2.1+EDR
Operating channels: 0 to 78 (2402-2480 MHz)
Data Rates: 1, 2, 3 Mbps
Antennas: Internal

Sensor Technology

Accelerometer: Embedded accelerometer enables automatic or application-specific features such as screen rotation or system suspend

Audio Support

Supports VoIP / Speech recognition / Push to talk applications: front and rear speakers; rear speaker >80 dB at 40 cm (15.7 in); Front receiver and front panel microphone for handset audio communication and audio recording; Wireless Bluetooth headset support; Wired headset support via snap on adapter

Integrated Scanner Options

EV12 linear imager with laser-like aimer; Capable of scanning 1D barcodes at standard range

EA30 high performance motion-tolerant 2D imager; white LED illumination; red laser aimer optimized for all lighting conditions; Capable of scanning all common 1D and 2D barcodes; 1D as small as 5 mil; PDF as small as 6.6 mil; Data Matrix as small as 7.5 mil; and standard UPE codes from distances up to 33 cm (13 in)

EX25 near/far 2D imager; Capable of scanning 1D and 2D barcodes from 15.2 cm to 15.2 m (6 in to 50 ft)

Integrated Camera Option

5 Megapixel auto focus color camera with LED flash

Internet
www.intermec.com
Worldwide Locations:
www.intermec.com/locations

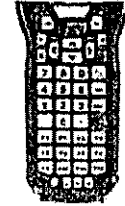
Sales
Toll Free NA: (800) 934-3163
Toll In NA: (425) 348-2726
Freephone ROW:
00 800 4488 8844
Toll ROW: +44 134 435 0296

DEM Sales
Phone: (425) 348-2762

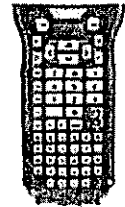
Keypad Options

Both keypad options feature hard keycaps with laser-etched legends

Numeric with function keys



Alphanumeric



Intermec Global Services Support:

www.intermec.com -> Support -> Knowledge Central
Telephone support available in the USA & Canada (+1-800-755-5505). Outside of this area, contact your local representative.

Maintain software and device configuration with INControl Managed Services. Current listing of all Intermec service products can be found at: www.intermec.com/services

Accessories

FlexDock modular docking system, vehicle dock and holder, snap on adaptors, removable scan handle, and magnetic stripe reader

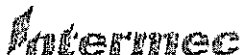
Regulatory Approvals and Compliance

1001CP01
Safety: cULUS Listed, DEMKO, BSMI (pending)
EMC: Class B – FCC/ICES/EN, GOST-R
Radio: FCC w/HAC, Industry Canada, CE (EMC), A-tick (AU), C-tick (NZ), NCC (pending), OFTA (pending), IDA, ICASA (pending), POSTEL (pending), NTC (pending), ETA (pending), SIRIM (pending), ANATEL (pending), 61 countries in total
Environmental: EU Directives-WEEE; RoHS; Batteries & Accumulators; Packaging & Waste Packaging



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In a continuing effort to improve our products, Intermec Technologies Corporation reserves the right to change specifications and features without prior notice.





A proposal to Fort Lauderdale Airport

Proposal presented to
Harvey Schwartz
July 11th, 2016

Prepared by
Vince Balsamo
954-263-5410
Vince.Balsamo@parkassist.com

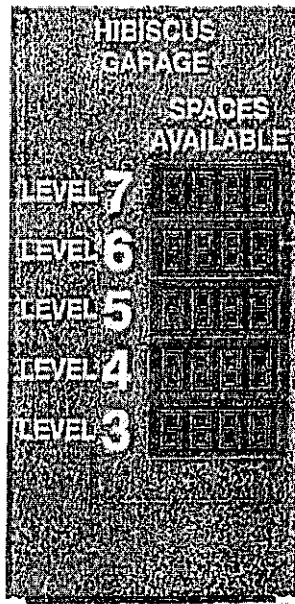


Fort Lauderdale Airport – PROPOSAL

Proposed Solution

Park Assist will be designing, manufacturing and installing all new scoreboard signs for Hibiscus and Palm garages. These signs will be designed around the current custom aisle signs deployed in the garages and will convey important and accurate parking information to customers at key decision points.

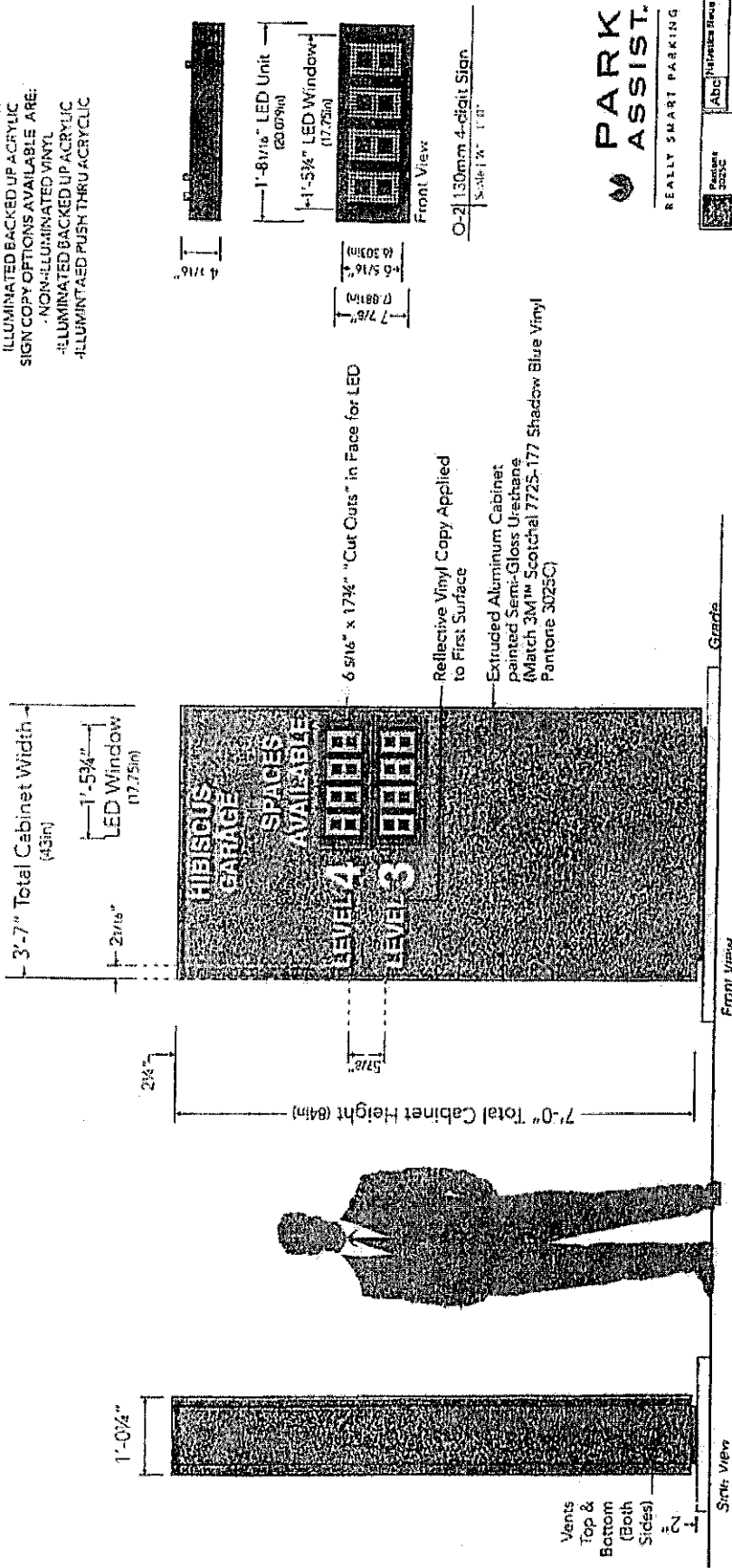
These signs will replace the existing outdated signage at the airport. Below are examples of the signs. There will be a total of 5 Scoreboard signs. Please note that the first sign on the left below should read "Palm Garage".



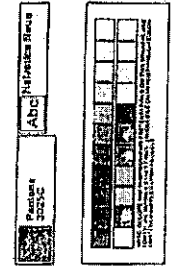
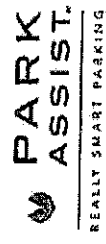
SE-MIN '30 | MONUMENT SIGN | 130mm 4-Digit

PRESENTATION

- SIGN COPY SHOWN IN DRAWING IS ILLUMINATED BACKED UP ACRYLIC
- SIGN COPY OPTIONS AVAILABLE ARE:
 - NON-ILLUMINATED VINYL
 - ILLUMINATED BACKED UP ACRYLIC
 - ILLUMINATED PUSH THRU ACRYLIC



0-1 Monument Sign Overview
Scale | 1" = 1'-0"



DESIGN BY
WAPark Assist | 57 W 28th Street, 11th Floor
Fort Lauderdale International Airport | 333126-0269 | Fort Lauderdale

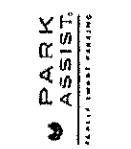
PM BY
SNU EM/A
Date
6.24.16

REV Design
X X
X

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Park Assist
Fort Lauderdale
International Airport

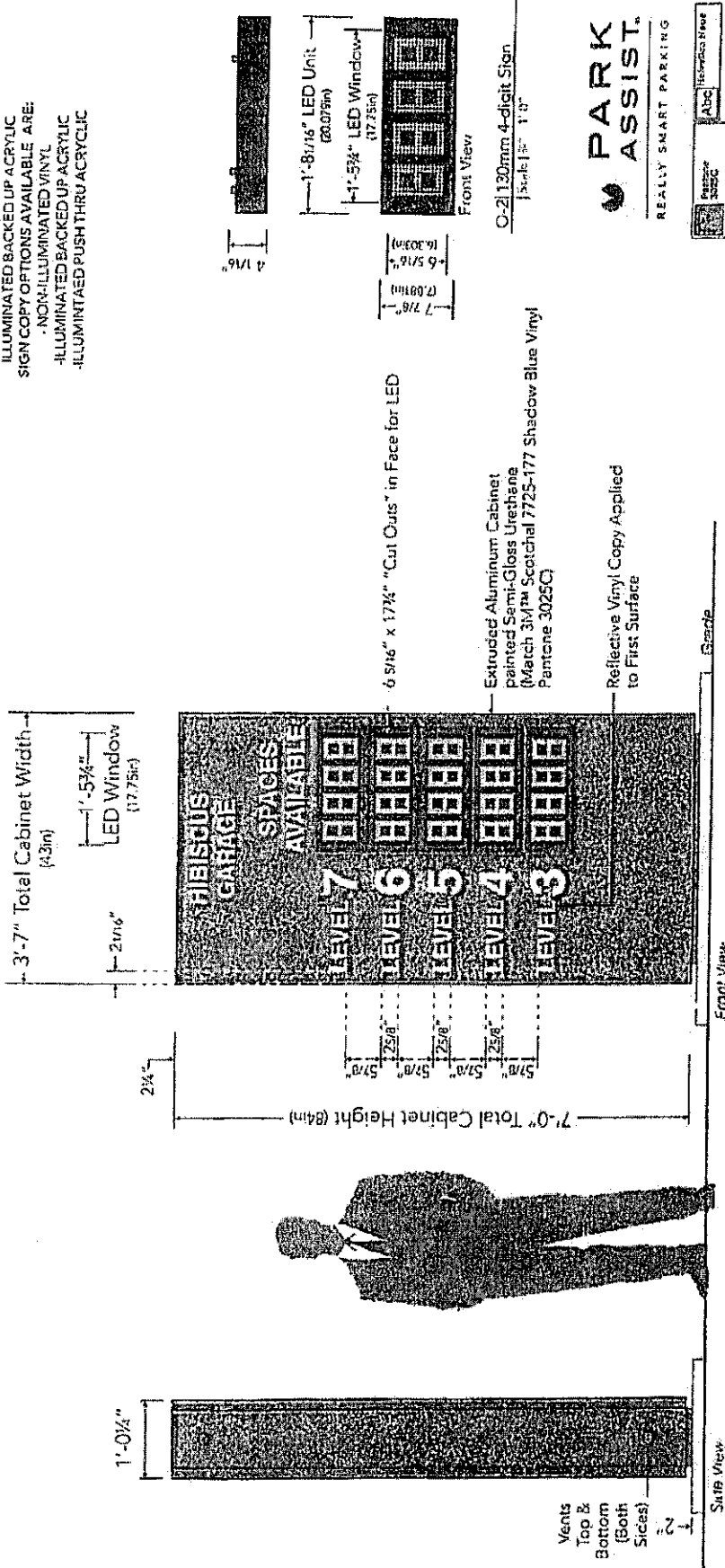
57 W 28th Street, 11th Floor
New York, NY 10018, USA
TEL: +1 877 892 PARK (P778)
WWW: www.parkassist.com



SE-MN' 30 | MONUMENT SIGN | 130mm 4-Digit

PRESENTATION

- SIGN COPY SHOWN IN DRAWING IS ILLUMINATED BACKED UP ACRYLIC
- SIGN COPY OPTIONS AVAILABLE ARE:
 - NON-ILLUMINATED VINYL
 - ILLUMINATED BACKED UP ACRYLIC
 - ILLUMINATED PUSH THRU ACRYLIC



O-1 | Monument Sign Overview
Scale | 1" = 1'-0"

REV | Design | X | X |
By | SNU | EMA |
Date | 6.24.16 |

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Park Assist
Fort Lauderdale
International Airport

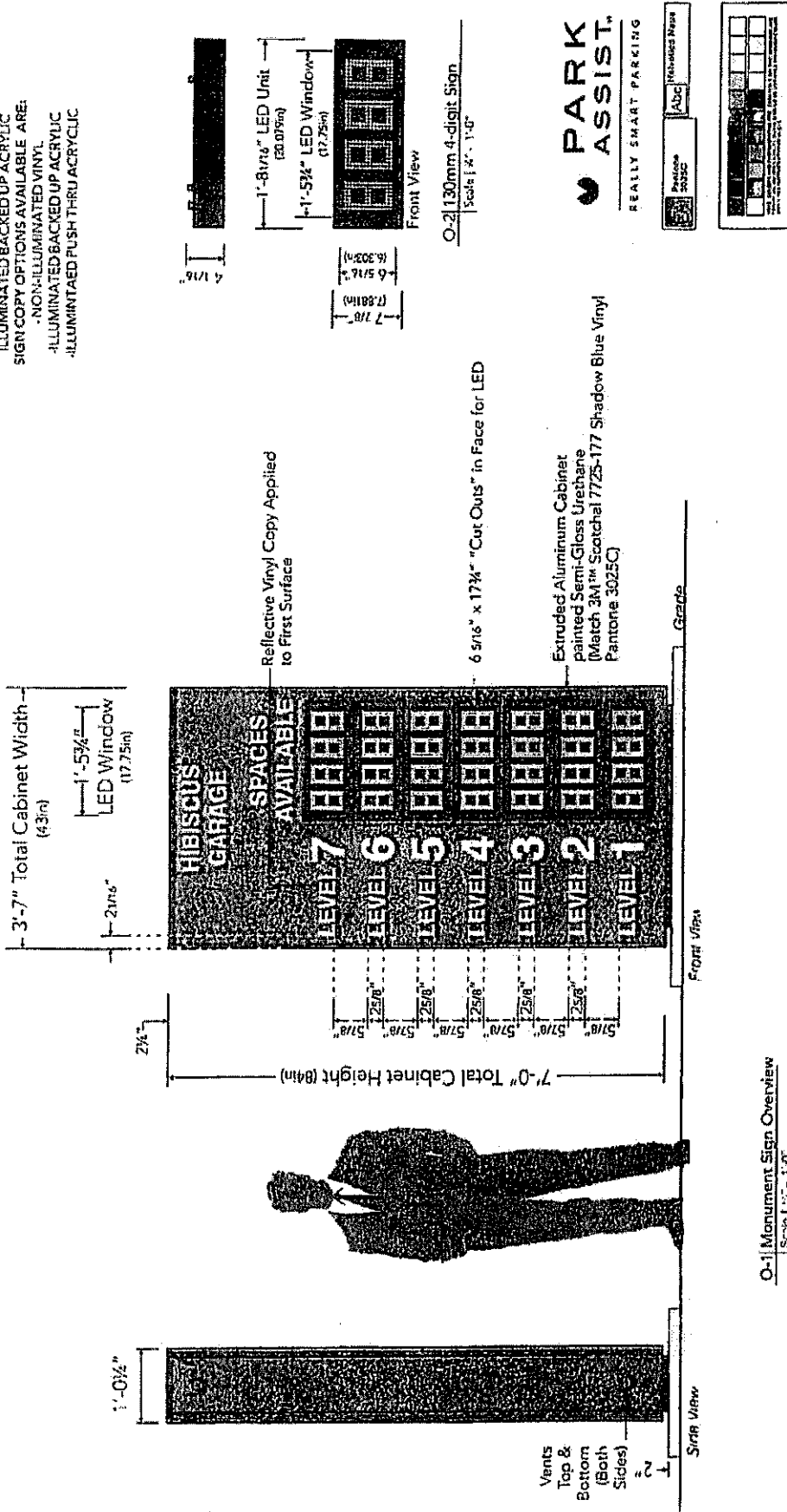
57 17 08th Street, 11th Floor
New York, NY 10013, USA
TEL: +1 877 893 6474 (Toll Free)
WWW: www.parkassist.com

PARK ASSIST.
REALLY SMART PARKING

SE-MN-130 | MONUMENT SIGN | 130mm 4-Digit

PRESENTATION

- SIGN COPY SHOWN IN DRAWING IS ILLUMINATED BACKED UP ACRYLIC
- SIGN COPY OPTIONS AVAILABLE ARE:
 - NON-ILLUMINATED VINYL
 - ILLUMINATED BACKED UP ACRYLIC
 - ILLUMINATED PUSH THRU ACRYLIC



0-1 Monument Sign Overview
Scale | 1/8" = 1'-0"

PARK ASSIST.
REALLY SMART PARKING

DESIGN BY
SNU EMA
DATE
6.24.16

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New York, NY 10018, USA
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WWW: www.parkassist.com

Park Assist
Fort Lauderdale
International Airport

REV Design
X X X
X

PM By
SNU EMA

Date
6.24.16

0-2 | 130mm 4-digit Sign
Scale | 1/8" = 1'-0"

PARK ASSIST.
REALLY SMART PARKING

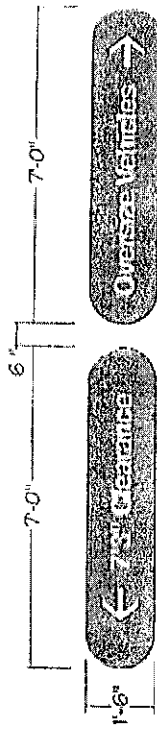
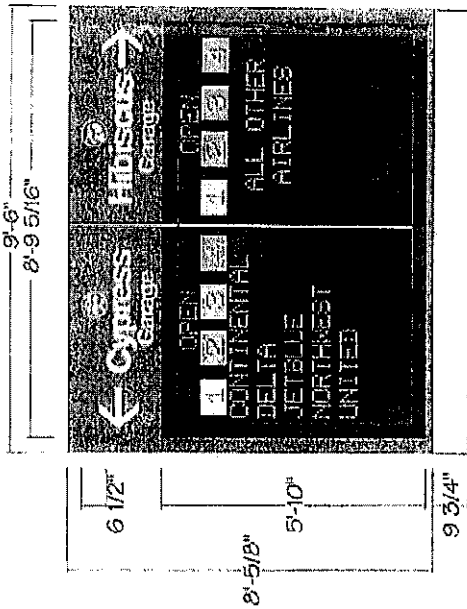
DESIGN BY
SNU EMA
DATE
6.24.16

W:\Park Assist\STRESVL\Fort Lauderdale\Fort Lauderdale International Airport\126\Design\004126.dwg
DATE: 6/24/16
DRAWN: XXXXXX

3 of 3

SIGN S17

ALL SUPPORT, STRUCTURES AND FOUNDATIONS BY OTHERS



S17B QTY: 1

S17C QTY: 1

27 TYPE / SPECIFICATIONS

S17A QTY: 1

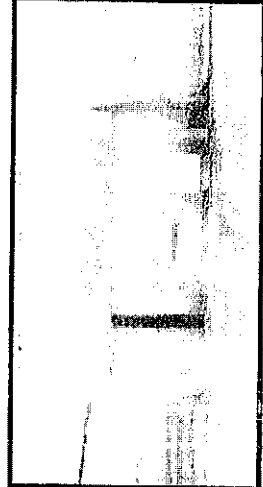
ILLUMINATED CABINET PAINTED TO MATCH 3M SHADOW BLUE 7725-177 OPAQUE VINYL ON FACE, BACK AND SIDES PAINTED BLACK TO MATCH DAKTRONICS DISPLAY AS CLOSELY AS POSSIBLE. TEXT AND GRAPHICS TO BE WHITE ACRYLIC PUSH-THRU LETTERS 3M 3290 (ENGINEERING GRADE) REFLECTIVE DIE CUT. VMS AF-3600 LED DISPLAY BY DAKTRONICS. 16 GA. STAINLESS STEEL KICK PLATE MOUNTED TO BOTTOM OF CABINET. LETTERS AND GRAPHICS WILL HAVE 1/4" PROJECTION FROM FACE.

MOUNTING: **1**

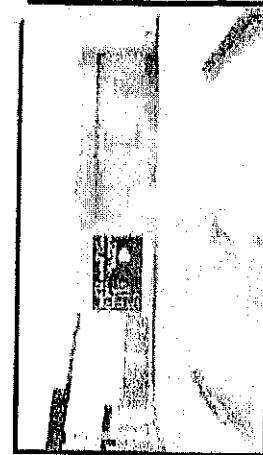
S17B QTY: 1 / S17C QTY: 1

1/8" ALUMINUM PANEL PAINTED TO MATCH 3M SHADOW BLUE 7725-177 OPAQUE VINYL WHITE 3M 3290 (ENGINEERING GRADE) REFLECTIVE DIE CUT LETTERS AND ARROW.

MOUNTING: **A**

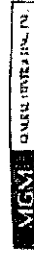


EXISTING



PROPOSED

COPYRIGHT © 2011 BARON SIGN MANUFACTURING



500 15th STREET WEST • FORT LAUDERDALE, FL 33404
TEL: 754.884.4444 FAX: 754.884.1800

The subject of the relative priority of Baron Sign Manufacturing
Production of the proposed sign shall be by Baron Sign Manufacturing will be processed to the fullest extent of the law.

Revisions:	Date:	By:

Project: **FORT LAUDERDALE - HOLLYWOOD INTERNATIONAL AIRPORT**
 Pub: **GOTHIELL GARAGE ROADWAY SIGNAGE TYPE S17.FS**

Drawing Title: **SIGN TYPES S17**
 TABLE NOVALE

EXHIBIT C

Acceptance Criteria: ENTRY STATION **Location:**

Criteria	Result	Comment
Securely mounted in designated position	Pass / Fail	
No dents, dings, other appearance issues	Pass / Fail	
Will not issue ticket without vehicle present	Pass / Fail	
Ticket Transaction		
Detects approaching vehicle	Pass / Fail	
Navigation lighting activates	Pass / Fail	
LCD Screen displays instructions	Pass / Fail	
Ticket processes when ticket button pressed	Pass / Fail	
Read after Write verification takes place	Pass / Fail	
Ticket issued in reasonable time (< 5 sec)	Pass / Fail	
Printed portion of ticket is legible & complete	Pass / Fail	
Gate opens upon ticket removal	Pass / Fail	
Ticket retracted if not taken within 15 seconds	Pass / Fail	
Gate closes once vehicle passes	Pass / Fail	
Transaction verified in WebParcs	Pass / Fail	
DP Card Transaction		
Detects approaching vehicle	Pass / Fail	
Navigation lighting activates	Pass / Fail	
LCD Screen displays instructions	Pass / Fail	
DP Card is read	Pass / Fail	
DP Card is returned	Pass / Fail	
Gate opens upon card removal	Pass / Fail	
Card retracted if not taken within 15 seconds	Pass / Fail	
Gate closes once vehicle passes	Pass / Fail	
Transaction verified in WebParcs	Pass / Fail	
AVI (SunPass) Transaction		
Detects approaching vehicle	Pass / Fail	
Reads AVI transponder	Pass / Fail	
Activates AVI sign	Pass / Fail	
Gate opens	Pass / Fail	

Gate closes once vehicle passes	Pass / Fail	
AVI sign resets	Pass / Fail	

Criteria	Result	Comment
----------	--------	---------

QR / Bar Code Transaction		
Detects approaching vehicle	Pass / Fail	
Navigation lighting activates	Pass / Fail	
LCD Screen displays instructions	Pass / Fail	
Reads QR/Bar Code properly	Pass / Fail	
Ticket generated	Pass / Fail	
Read after Write verification takes place	Pass / Fail	
Ticket issued in reasonable time (< 5 sec)	Pass / Fail	
Printed portion of ticket is legible & complete	Pass / Fail	
Gate opens upon ticket removal	Pass / Fail	
Ticket retracted if not taken within 15 seconds	Pass / Fail	
Gate closes once vehicle passes	Pass / Fail	

Determination / Signature

Inspection Date: _____

Determination: PASS / FAIL

Print Name: _____

Signature: _____

Acceptance Criteria: PAY STATION Cashless **Location:**

Criteria	Result	Comment
Securely mounted in designated position	Pass / Fail	
No dents, dings, other appearance issues	Pass / Fail	
Cabinet locks work	Pass / Fail	
Powered	Pass / Fail	
Intercom tested and operational	Pass / Fail	
LCD Display Active	Pass / Fail	
Multilingual instructions available	Pass / Fail	
Accepts and reads ticket	Pass / Fail	
Proper fee is displayed	Pass / Fail	
Navigation Lighting activated	Pass / Fail	
Accepts Chip & Pin Credit Card	Pass / Fail	
Pin Keypad works without issue	Pass / Fail	
Verify transaction processes through WebParcs	Pass / Fail	
Ticket is dispensed	Pass / Fail	
Ticket marked as Paid	Pass / Fail	
Printing on ticket is legible and complete	Pass / Fail	
Receipt is printed	Pass / Fail	
Receipt is dispensed	Pass / Fail	
Printing on receipt is legible and complete	Pass / Fail	

Determination / Signature

Inspection Date: _____

Determination: PASS / FAIL

Print Name: _____

Signature: _____

Acceptance Criteria: PAY STATION Dual Media Location:

Criteria	Result	Comment
Securely mounted in designated position	Pass / Fail	
No dents, dings, other appearance issues	Pass / Fail	
Cabinet locks work	Pass / Fail	
Powered	Pass / Fail	
Intercom tested and operational	Pass / Fail	
LCD Display Active	Pass / Fail	
Multilingual instructions available	Pass / Fail	
Credit Card Transaction		
Accepts and reads ticket	Pass / Fail	
Proper fee is displayed	Pass / Fail	
Navigation Lighting activated	Pass / Fail	
Accepts Chip & Pin Credit Card	Pass / Fail	
Pin Keypad works without issue	Pass / Fail	
Verify transaction processes through WebParcs	Pass / Fail	
Ticket is dispensed	Pass / Fail	
Ticket marked as Paid	Pass / Fail	
Printing on ticket is legible and complete	Pass / Fail	
Receipt is printed	Pass / Fail	
Receipt is dispensed	Pass / Fail	
Printing on receipt is legible and complete	Pass / Fail	
Cash Handling & Transaction		
Bill-to-Bill recycling devices (3) set up	Pass / Fail	
Bank note/bill validator set up	Pass / Fail	
Accepts and reads ticket	Pass / Fail	
Proper fee is displayed	Pass / Fail	
Navigation Lighting activated	Pass / Fail	
Bill accepted	Pass / Fail	
Amount due adjusted by bill amount entered	Pass / Fail	
Correct change amount dispensed	Pass / Fail	
Ticket marked as Paid	Pass / Fail	

Criteria	Result	Comment
Printing on ticket is legible and complete	Pass / Fail	
Receipt is printed	Pass / Fail	
Receipt is dispensed	Pass / Fail	
Printing on receipt is legible and complete	Pass / Fail	
Verify transaction processes through WebParcs	Pass / Fail	

Determination / Signature

Inspection Date: _____

Determination: _____ **PASS / FAIL**

Print Name: _____

Signature: _____

Acceptance Criteria: EXIT STATION

Location:

Criteria	Result	Comment
Securely mounted in designated position	Pass / Fail	
No dents, dings, other appearance issues	Pass / Fail	
Cabinet locks work	Pass / Fail	
Powered	Pass / Fail	
Intercom tested and operational	Pass / Fail	
LCD Display Active	Pass / Fail	
Multilingual instructions available	Pass / Fail	
Ticket Transaction		
Accepts and reads ticket	Pass / Fail	
Proper fee is displayed	Pass / Fail	
Navigation Lighting activated	Pass / Fail	
Accepts Chip & Pin Credit Card	Pass / Fail	
Pin Keypad works without issue	Pass / Fail	
Verify transaction processes through WebParcs	Pass / Fail	
Ticket is dispensed	Pass / Fail	
Ticket marked as Paid	Pass / Fail	
Printing on ticket is legible and complete	Pass / Fail	
Receipt is printed	Pass / Fail	
Receipt is dispensed	Pass / Fail	
Printing on receipt is legible and complete	Pass / Fail	
Gate opening is triggered	Pass / Fail	
Gate closes once vehicle passes	Pass / Fail	
DP Card Transaction		
Detects approaching vehicle	Pass / Fail	
Navigation lighting activates	Pass / Fail	
LCD Screen displays instructions	Pass / Fail	
DP Card is read	Pass / Fail	
DP Card is returned	Pass / Fail	
Gate opens upon card removal	Pass / Fail	
Card retracted if not taken within 15 seconds	Pass / Fail	

Gate closes once vehicle passes	Pass / Fail	
Transaction verified in WebParcs	Pass / Fail	

Criteria	Result	Comment
AVI (SunPass) Transaction		
Detects approaching vehicle	Pass / Fail	
Reads AVI transponder	Pass / Fail	
Activates AVI sign	Pass / Fail	
Gate opens	Pass / Fail	
Gate closes once vehicle passes	Pass / Fail	
AVI sign resets	Pass / Fail	

Determination / Signature

Inspection Date: _____

Determination: PASS / FAIL

Print Name: _____

Signature: _____

Acceptance Criteria: BARRIERS **Location:**

Criteria	Result	Comment
Securely mounted in designated position	Pass / Fail	
No dents, dings, other appearance issues	Pass / Fail	
Cabinet locks work	Pass / Fail	
Powered	Pass / Fail	
Gate opens smoothly upon activation	Pass / Fail	
Gate closes smoothly when vehicle passes	Pass / Fail	
Manual controls tested	Pass / Fail	

Determination / Signature

Inspection Date: _____

Determination: **PASS / FAIL**

Print Name: _____

Signature: _____

Acceptance Criteria: UPS Unit **Location:**

Criteria	Result	Comment
Securely mounted in designated position	Pass / Fail	
No dents, dings, other appearance issues	Pass / Fail	
Cabinet locks work	Pass / Fail	
Powered	Pass / Fail	
LCD display shows healthy unit	Pass / Fail	
Test Procedure		
Remove power source		
Unit activates immediately	Pass / Fail	
Attached equipment operates normally	Pass / Fail	
Unit continues working for at least 20 minutes	Pass / Fail	
Batteries recharge when source power resumed	Pass / Fail	

Determination / Signature

Inspection Date: _____

Determination: PASS / FAIL

Print Name: _____

Signature: _____

Acceptance Criteria: SECTION CONTROL **Location:**

Criteria	Result	Comment
Securely mounted in designated position	Pass / Fail	
No dents, dings, other appearance issues	Pass / Fail	
Cabinet locks work	Pass / Fail	
Powered	Pass / Fail	
Detects approaching vehicle	Pass / Fail	
Navigation lighting activates	Pass / Fail	
LCD Screen displays instructions	Pass / Fail	
Accepts and reads ticket	Pass / Fail	
Ticket processes with new Parker Group	Pass / Fail	
Read after Write verification takes place	Pass / Fail	
Ticket issued in reasonable time (< 5 sec)	Pass / Fail	
Printed portion of ticket is legible & complete	Pass / Fail	
Gate opens upon ticket removal	Pass / Fail	
Ticket retracted if not taken within 15 seconds	Pass / Fail	
Gate closes once vehicle passes	Pass / Fail	
Transaction verified in WebParcs	Pass / Fail	

Determination / Signature

Inspection Date: _____

Determination: PASS / FAIL

Print Name: _____

Signature: _____

Acceptance Criteria: FEE COMPUTER

Location:

Criteria	Result	Comment
Securely mounted in designated position	Pass / Fail	
No dents, dings, other appearance issues	Pass / Fail	
Powered up	Pass / Fail	
Fee software active and displayed	Pass / Fail	
Cashier able to log in	Pass / Fail	
Exterior display sign active	Pass / Fail	
Detects approaching vehicle	Pass / Fail	
Exterior display states instructions	Pass / Fail	
Interior display notes vehicle arrival	Pass / Fail	
Ticket accepted - exterior reader	Pass / Fail	
Ticket accepted - interior reader	Pass / Fail	
Fee calculated correctly	Pass / Fail	
Exterior display shows fee due	Pass / Fail	
Interior display shows fee due	Pass / Fail	
Cash Transaction		
Cashier able to enter cash tendered amount	Pass / Fail	
Accurate change displayed on cashier screen	Pass / Fail	
Accurate change displayed on exterior screen	Pass / Fail	
Cash drawer opens automatically	Pass / Fail	
Receipt printed	Pass / Fail	
Print is legible and clear	Pass / Fail	
Gate opens when cash drawer is closed	Pass / Fail	
Gate closes when vehicle passes	Pass / Fail	
Verify transaction recorded in WebParcs	Pass / Fail	
Credit Transaction		
Accepts chip enabled credit card	Pass / Fail	
Customer able to enter PIN number	Pass / Fail	
Transaction processes / credit approved	Pass / Fail	
Cash drawer opens automatically	Pass / Fail	
Receipt printed	Pass / Fail	

Print is legible and clear	Pass / Fail	
Gate opens when cash drawer is closed	Pass / Fail	
Criteria	Result	Comment
Gate closes when vehicle passes	Pass / Fail	
Verify transaction recorded in WebParcs	Pass / Fail	
Chaser ticket (Voucher) Transaction		
Cashier able to enter Voucher ticket	Pass / Fail	
Accurate charge amount displayed on screen	Pass / Fail	
Cash drawer opens automatically	Pass / Fail	
Receipt printed	Pass / Fail	
Print is legible and clear	Pass / Fail	
Gate opens when cash drawer is closed	Pass / Fail	
Gate closes when vehicle passes	Pass / Fail	
Verify transaction recorded in WebParcs	Pass / Fail	
DP Card Transaction		
Customer able to enter DP Card	Pass / Fail	
Card reads and is promptly returned	Pass / Fail	
Gate opens when cash drawer is closed	Pass / Fail	
Gate closes when vehicle passes	Pass / Fail	
Verify transaction recorded in WebParcs	Pass / Fail	

Determination / Signature

Inspection Date: _____

Determination: PASS / FAIL

Print Name: _____

Signature: _____

Acceptance Criteria: Commend Intercom **Location:**

Criteria	Result	Comment
Securely mounted in designated position	Pass / Fail	
No dents, dings, other appearance issues	Pass / Fail	
	Pass / Fail	
	Pass / Fail	
	Pass / Fail	
Test Procedure		
Call Button works smoothly	Pass / Fail	
Call is annouced at Base Station	Pass / Fail	
Proper call location shows on Base Station	Pass / Fail	
Two-way communication works Base-to-Unit	Pass / Fail	
Call disconnects when complete	Pass / Fail	
If call forwarding is expected:		
Does call forward to alternate Base location	Pass / Fail	

Determination / Signature

Inspection Date: _____

Determination: PASS / FAIL

Print Name: _____

Signature: _____

Acceptance Criteria: SunPass Sign **Location:**

Criteria	Result	Comment
Securely mounted in designated position	Pass / Fail	
No dents, dings, other appearance issues	Pass / Fail	
Powered	Pass / Fail	
Test Procedure		
Sign activates upon tranponder read	Pass / Fail	
If Declined		
Displays appropriate "Declined" message	Pass / Fail	
Message clears when car clears loop	Pass / Fail	
If Accepted		
Displays appropriate "Accepted " message	Pass / Fail	
Displays appropriate Fee Amount	Pass / Fail	
Message clears when car clears loop	Pass / Fail	

Determination / Signature

Inspection Date: _____

Determination: PASS / FAIL

Print Name: _____

Signature: _____

Acceptance Criteria: Park Assist Sign

Location:

Criteria	Result	Comment
Securely mounted in designated position	Pass / Fail	
No dents, dings, other appearance issues	Pass / Fail	
Powered	Pass / Fail	
Test Procedure		
Message Panel illuminated	Pass / Fail	
Characters clear and bright	Pass / Fail	
Message updates appropriately	Pass / Fail	

Determination / Signature

Inspection Date:

Determination: PASS / FAIL

Print Name:

Signature:

Acceptance Criteria: Daktronics VMS Sign **Location:**

Criteria	Result	Comment
Securely mounted in designated position	Pass / Fail	
No dents, dings, other appearance issues	Pass / Fail	
Powered	Pass / Fail	
Test Procedure		
Message Panel illuminated	Pass / Fail	
Characters clear and bright	Pass / Fail	
Message updates appropriately	Pass / Fail	

Determination / Signature

Inspection Date: _____

Determination: PASS / FAIL

Print Name: _____

Signature: _____

Acceptance Criteria: Intermec Handheld **Location:**

Criteria	Result	Comment
No dents, dings, other appearance issues	Pass / Fail	
Powered	Pass / Fail	
Test Procedure		
Unit Powers up on demand	Pass / Fail	
Message Panel illuminated	Pass / Fail	
Characters clear and bright	Pass / Fail	
Applications start on demand	Pass / Fail	
Keyboard functional	Pass / Fail	
Communication with sever tested	Pass / Fail	
Data clears/resets on demand	Pass / Fail	
Battery life acceptable (4 hours plus)	Pass / Fail	

Determination / Signature

Inspection Date: _____

Determination: _____ **PASS / FAIL**

Print Name: _____

Signature: _____

Acceptance Criteria: Park Assist Rooftop LPR **Location:**

Criteria	Result	Comment
Loops in place for two-way traffic	Pass / Fail	
LPR Camera in place both directions	Pass / Fail	
Test Procedure		
Count increments when car enters	Pass / Fail	
Count decrements when car leaves	Pass / Fail	
LPR has captured plate number and location	Pass / Fail	
Plate is found in Car Finder	Pass / Fail	

Determination / Signature

Inspection Date: _____

Determination: PASS / FAIL

Print Name: _____

Signature: _____