

1. **Meeting called to order by Chair, Nelson Carter**

2. **Approval of Meeting Notes: Meeting minutes:** April 18, 2023 minutes already approved in the Spring. September 07, 2023 – no meeting notes to approve.

3. **Old Business**

Employee of the month (Outstanding Employee) signs – Per Harry Glass, signs were received but have not been installed.

4. **New Business/Announcements**

a. Green chains

Chair Nelson Carter advised that students and faculty have complained that the chains are in the way of entering from Lot D to Bayou Building. Mark Denney proposed to possibly remove every other one to give more space for walk thru.

b. T2 Mobile Pay

Co-Chair Harry Glass and Chris Baker presented on new mobile pay, this was more informational, no vote needed yet.

Harry Glass and Chris Baker need to check on the following:

- Contact OIT and see if there is a liability for personal information being compromised with this new service.
- If it has a way to have Valet Parking capabilities when there are special events.
- If it can send message to students with comparison of has been paid and show purchasing yearly parking it's cheaper than parking in Visitor's Parking.
- If it can send message to visitor and advise that their time is about to expire so they can extend their time

The T2 Kiosk will stay in place (no change). Mark Denney suggested Harry Glass & Chris Baker put a proposal together. Also recommended to adopt a policy for convenience fee round up to nearest dollar. He also advised that the Committee can request to see the Budget for Parking & Transportation to see their Operation cost.

Chair Nelson Carter suggested to move this item to Old Business in November's meeting and vote.

c. EV Charging Stations

This item is a carry-over from when Steve Kitchen was here. The issue is that UHCL is paying a lot for electricity for the usage. The same people use the stations and don't let others use it. Mark Denney suggested for those using the stations to pay a fee. Chair Nelson Carter proposed to get SG's opinion on this suggestion and see if the student body support this change. He will contact SG.

d. Bus Pass

This item will be discussed at the November meeting (ran out of time for discussion).

Meeting adjourned.

Rosa Ortiz

October 12, 2023 - Meeting

**Parking and Transportation Sub-Committee Attendance Sheet
FY2023-2024**

MEMBER	SEAT	ABSENT/PRESENT
Amonette, Bill	Faculty 3	
Baker, Chris	Parking Department (non voting)	Teams
Carter, Nelson	Chair	Nelson Carter
Datta, Soma	University Life Representative	Teams
Edun, Shirley	Student Affairs	Teams
Evans, Ciara	Student Accessibility Services Center	Teams
Glass, Harry	Co-Chair	Attended in Person
Hadley-Shakya, Kara	Strategic Enrollment Management	Teams
Jancenelle, Vivien	Faculty 2	Teams
Miller, Russell	Police Chief	
Nanes, Robert	Library	Teams
Ortiz, Rosa	Parking & Transportation Admin. Support	Rosa Ortiz
Paul, Christine	USA	Teams
Ramirez, Nancy	Faculty 4	Nancy Ramirez
Shelley, Mary	USA	Teams
Shepherd, Terry	Faculty 1	Terry
Williams, Debbie	University Advancement	
TBD	SGA Undergrad	
TBD	SGA Graduate	
ALTERNATES		ABSENT/PRESENT
Black, Andrea		Teams
Durkee, Zach		Teams
Kayaalp, Alper		Teams
Mills, LaToya		
Ng, Sandy		Teams
Osborne, Virginia		Virginia Osborne
Withey, Paul		

Mark Denney guest.

AGENDA

UHCL Parking & Traffic Subcommittee

October 12, 2023 | 8:30 am

1. **Call to order**
2. **Approval of Meeting Notes: Meeting minutes:** April 18, 2023
3. **Old Business**
4. **New Business/Announcements**
 - a. Green chains
 - b. T2 Mobile Pay
 - c. EV Charging Stations
 - d. Buss Pass

AGENDA

Parking and Transportation Sub-Committee

April 18 2023 | 8:30 am

1. **Call to order**
2. **Approval of Meeting Notes: Meeting minutes:** March 21, 2023
3. **Old Business**
 - a. Artwork for 2023-2024 permits – waiting on MarCom

 - b. Order for New Trees has been approved for lot D
4. **New Business/Announcements**
 - a. Price Increase for the Academic Year 2023-2024

Join Zoom Meeting

<https://uhcl.zoom.us/j/93548352741?pwd=SG9kSmQveDN1V0ZPUTFyZjdx28vZz09>

Meeting ID: 935 4835 2741

Passcode: 795277





T2 MobilePay

POWERED BY **TEXT2PARK[®]**

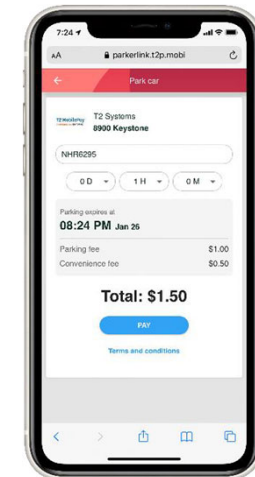
Multi-Space Solutions Powered by T2 Iris



**T2 Luke II & Luke
Cosmo Pay Stations**



**T2 Iris Cloud-Based
Intelligence Platform**

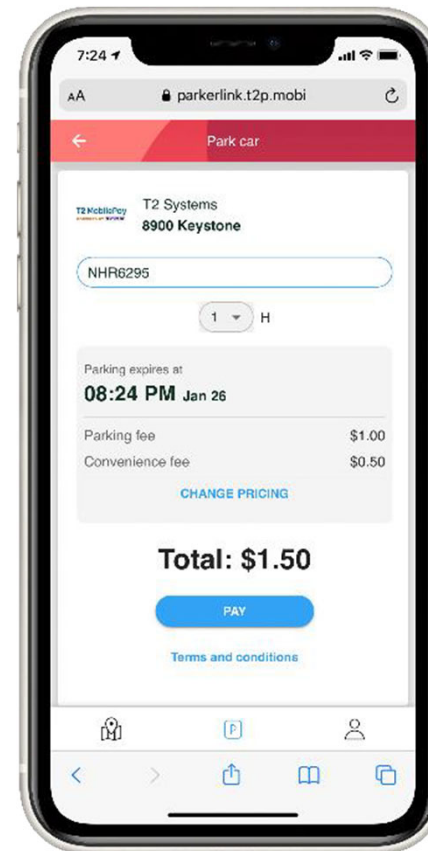


**T2 MobilePay Parking
Payment Solution**



Your Customer. Your Brand. Your Revenue.

- You become the mobile retailer while T2 simply provides the platform.
- T2 does not collect or sell parker data.
- **White label branding included. No T2 branding.**
- **No App to download. This creates instant adoption and higher payment compliance.**
- No account required. License plate and payment information tokenized on the parkers phone.
- **Optional Integrated Features: Validations, Public Messaging & Text Surveys**
- **Generate more revenue with a customizable convenience fee. You keep 100%.**



Parker Access by Text

YOUR LOGO HERE

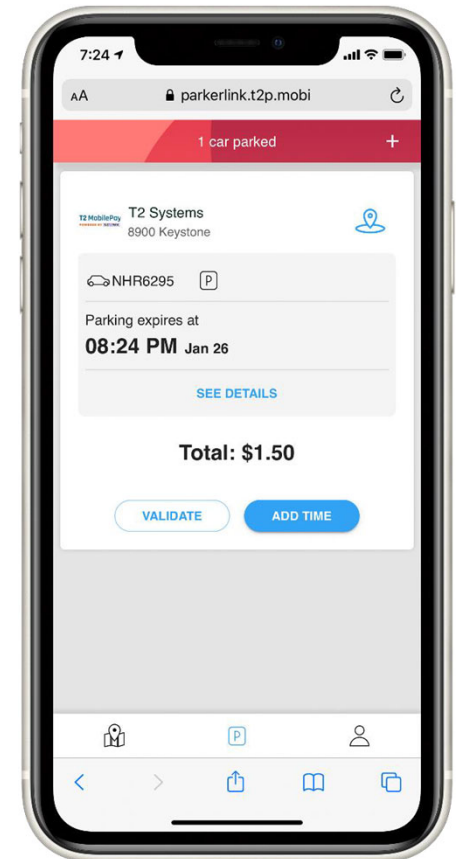
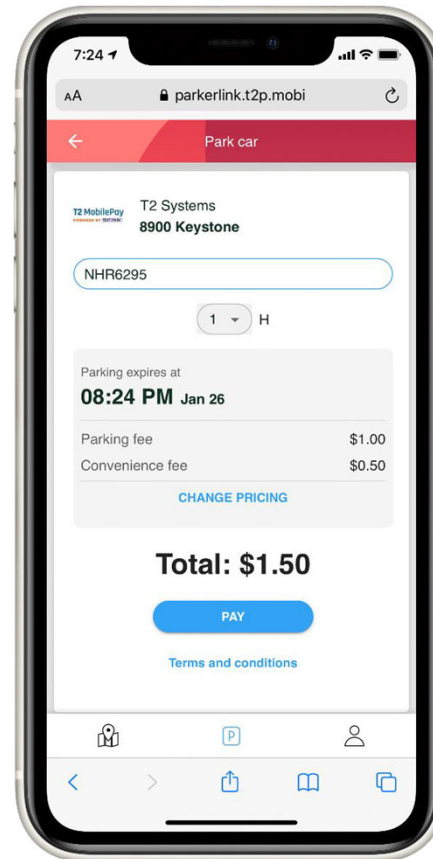
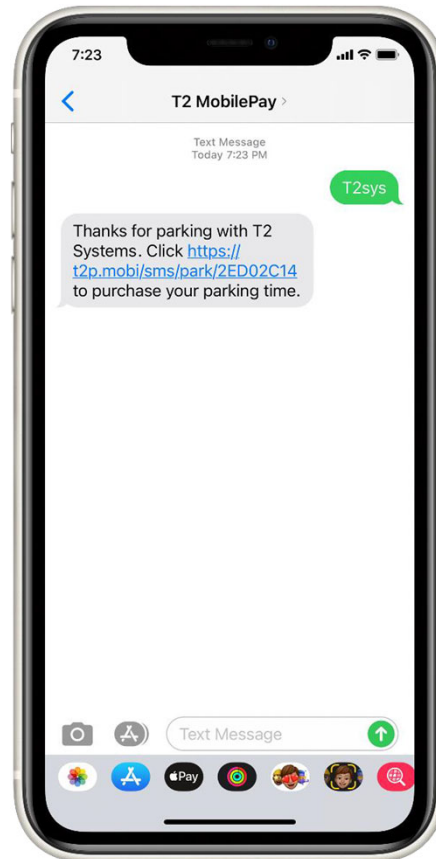
SKIP THE LINE · NO APP
PAY FAST ON YOUR PHONE

TEXT
T2S123
TO
25023

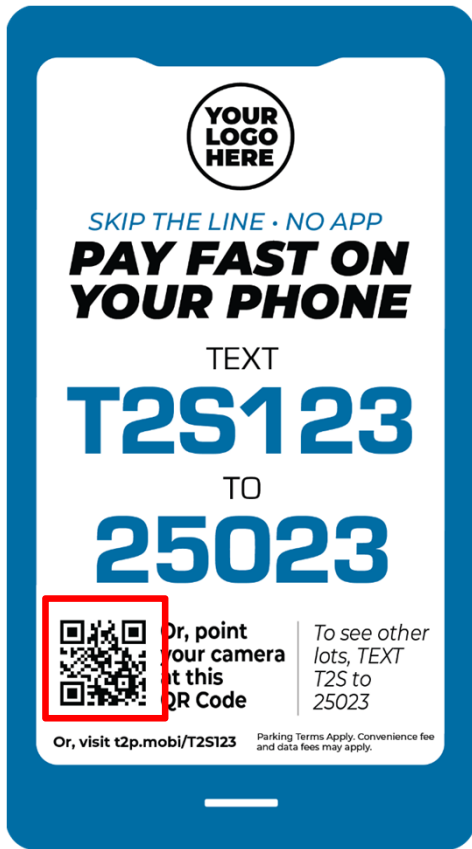
Or, point your camera at this QR Code

To see other lots, TEXT T2S to 25023

Or, visit t2p.mobi/T2S123 Parking Terms Apply. Convenience fee and data fees may apply.



Parker Access by QR Code



YOUR LOGO HERE

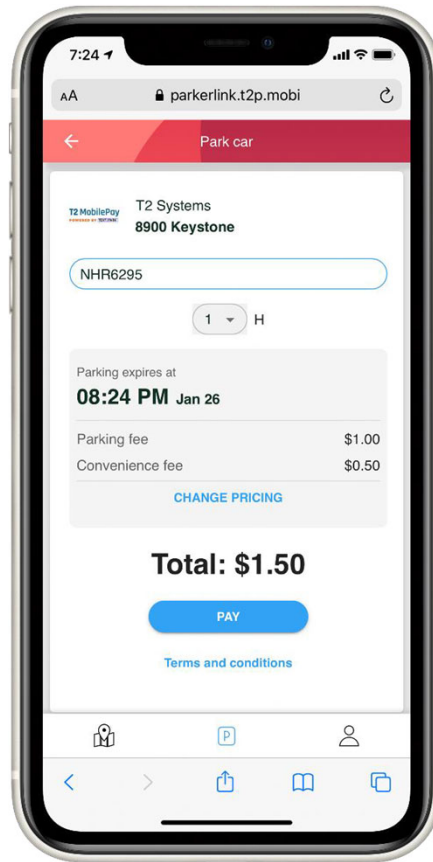
SKIP THE LINE · NO APP
PAY FAST ON YOUR PHONE

TEXT
T2S123
TO
25023

Or, point your camera at this QR Code

To see other lots, TEXT T2S to 25023

Or, visit t2p.mobi/T2S123 Parking Terms Apply. Convenience fee and data fees may apply.



7:24

AA parkerlink.t2p.mobi

Park car

T2 MobilePay T2 Systems
8900 Keystone

NHR6295

1 H

Parking expires at
08:24 PM Jan 26

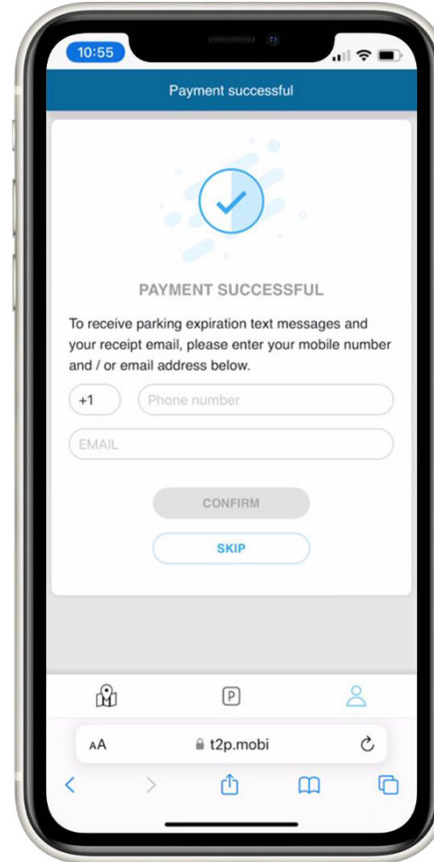
Parking fee \$1.00
Convenience fee \$0.50

CHANGE PRICING

Total: \$1.50

PAY

Terms and conditions



10:55

Payment successful

PAYMENT SUCCESSFUL

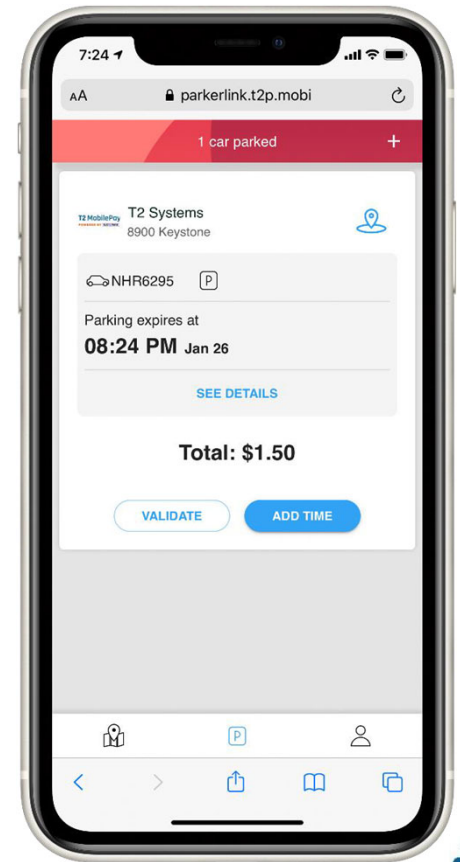
To receive parking expiration text messages and your receipt email, please enter your mobile number and / or email address below.

+1 Phone number

EMAIL

CONFIRM

SKIP



7:24

AA parkerlink.t2p.mobi

1 car parked

T2 MobilePay T2 Systems
8900 Keystone

NHR6295 P

Parking expires at
08:24 PM Jan 26

SEE DETAILS

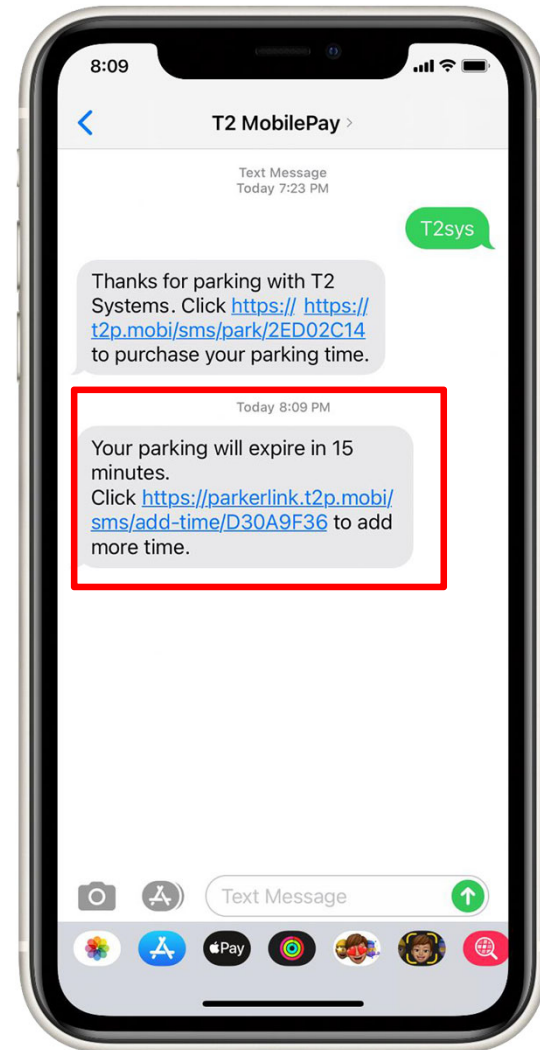
Total: \$1.50

VALIDATE ADD TIME



Expiration Notification

- Parker receives an expiration notification.
- Parker can click the link to return to the parking session and extend.
- The 15-minute notification can be customized.



Signage



MobilePay Sign Options

- **Option 1: Standard Design and Sizes offered by T2.**
 - You own the artwork and can print signs on demand locally.
- **Option 2: Add Text and QR Codes to your own design.**
 - Use your own design and printing resources with text and QR codes provided by T2.
- **Option 3: Fully Custom Sign Package.**
 - T2 customizes a full sign package with Size, Material, and Quantity details provided by you.

Option 1



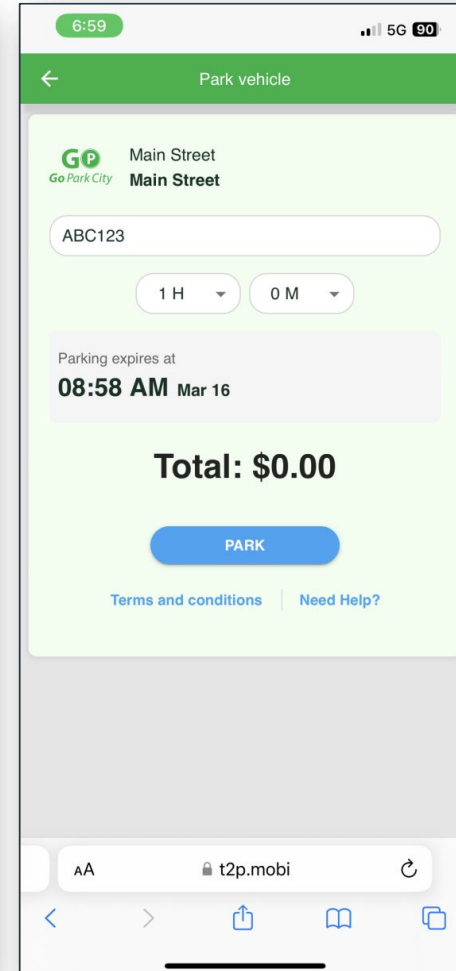
Option 2



Option 3



Fully White-Labeled Design

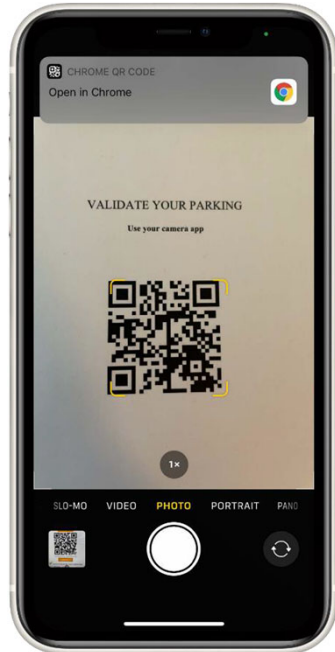


Optional Integrated Features

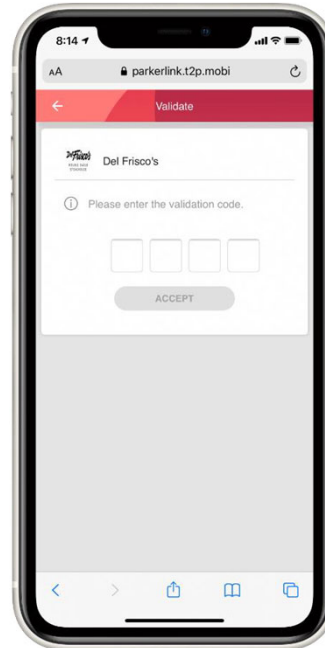


Three Ways To Validate – Post Payment

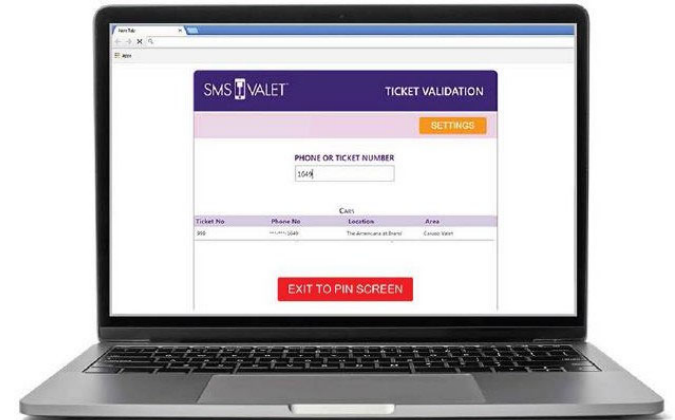
Self-Validation With QR Code



Self-Validation With PIN

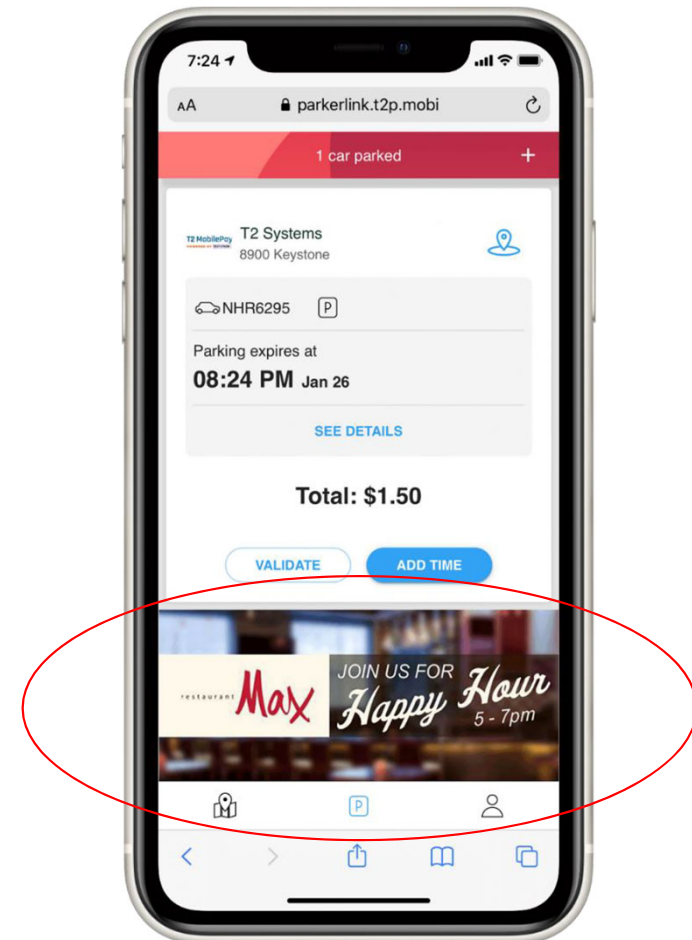


eValidation



Multi-Purpose Public Messaging

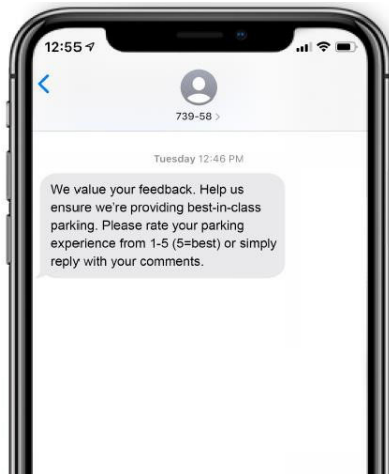
- Non-Invasive Banner.
- Geo-Targeted.
- Clickable for a call to action.
 - Redirect to a website.
 - Draft an email.
 - Start a phone call.
- One static image or up to four rotating images per location.
- Self-service dashboard to create campaigns.



Customer Surveys

How It Works

1. Parker pays for parking
2. Text with survey question automatically sent to parker
3. Parker replies via text
4. Responses are available in your MobilePay operator account



Location: Acme Parking

Time Period: This Month

Date from: 1/1/2021 Date to: 1/31/2021

Show: All Only Text Replies Only Number Replies

Total Sent: 11022

Total Received: 3848 (35%)

Location	Area	Date	Time	Ticket Number	Checkout Driver	Phone	Reply
Acme Parking	Red Lot	1/1/2021	7:10 AM	4135	N/A	***** 9655	5
Acme Parking	Red Lot	1/1/2021	7:11 AM	4183	N/A	***** 8352	3
Acme Parking	Red Lot	1/1/2021	7:11 AM	4200	N/A	***** 1373	5
Acme Parking	Blue Lot	1/1/2021	7:12 AM	4282	N/A	***** 0565	5
Acme Parking	Green Lot	1/1/2021	7:12 AM	4279	N/A	***** 7465	5
Acme Parking	Blue Lot	1/1/2021	7:12 AM	4296	N/A	***** 1935	5
Acme Parking	Blue Lot	1/1/2021	8:17 AM	3101	N/A	***** 5684	5

Pricing



MobilePay Pricing

Service	Price (US)
Implementation <ul style="list-style-type: none">• 3-5 weeks• Includes Five (5) 10x18 signs	\$249.00
Subscription	\$83.33
Per Transaction Fee <ul style="list-style-type: none">• Invoiced monthly based on transaction volume	\$0.30: 1-1,000 transactions \$0.29: 1,001-7,999 \$0.28: 8,000-11,999 \$0.27: 12,000+
Gateway Fee (bring your own merchant) <ul style="list-style-type: none">• Must use an approved processor on the NMI Gateway (Network Merchants Inc)	\$0.12



Questions?



OpConnect HCS-XR (40/50/60/80A) (Ruggedized)



The Ruggedized HCS-XR (available in 40/50/60/80A) is a sturdy, reliable, cost-effective Level 2 charger that operates on 208 three-phase or 240 single-phase Vac and delivers up to 15.3 kW while charging. OpConnect has worked with Clipper Creek to internally network these stations with software to meet smart charging needs. The ruggedized 25-ft cord provides ample reach for convenient charging in any weather condition. The unit is designed to take the wear and tear of everyday use. The NEMA-4 watertight, rugged enclosure provides safe outdoor installation and protection. It can be wall or pedestal mounted (in dual or quad mount configurations).

KEY FEATURES

- Five-year parts warranty
- Impact and crush resistant SAE J1772 connector
- Type 4X watertight and corrosion-resistant rubber over-molded EV connector
- Full network capabilities including session data, collecting revenue from drivers, reservations, load management and mobile application (iOS and Android)
- OCPP 1.6/2.0 compliant
- Indoor/outdoor rated fully sealed (NEMA 4) enclosure
- Operating temperatures: -22°F to 122°F (-30°C to 50°C)
- ETL, cETL Listed, ENERGYSTAR
- SAE J1772 compliant
- Optional Cable Management available
- Optional RFID Reader for access control and payment
- Hardware conforms with ADA requirements

TECHNICAL SPECIFICATIONS

Spec	HCS-40R/50R/60R/80R
Charging Power	32 Amp / 40 Amp / 48 Amp / 64 Amp
Product Dimensions	19.7"L x 8.9"W x 5.3"D
Output Power (kW)	7.7 kW / 9.6 kW / 11.5 kW / 15.4 kW
Installation	Hardwired (3 foot service whip provided)
Supply Circuit	208/240V, 40/50/60/80A
Warranty	5 years
Charge Cable Length	25 feet
Vehicle Connector Type	Lockable SAE J1772
Accessories Included	SAE J1772 Connector Holster (wall mount); Connector Lock and Keys
Enclosure	Fully Sealed NEMA 4
Environment Rating	Indoor/Outdoor rated
Operating Temperature	-22°F to 122°F (-30°C to +50°C)
Certifications	ETL, cETLus, ENERGYSTAR
Country of Origin	United States of America
Networking Connectivity	Cellular, Ethernet, Wi-Fi, Bluetooth
Codes and Standards	OCPP 1.6J and OpenADR 2.0b compliant

*The HCS family line also comes in a range of power outputs (40/50/60/80A)

Network Specifications

Support Systems

Level 1, Level 2, and DCFC Charging Stations

Smart Phone (iOS and Android) Mobile Application for drivers

Integration with utility customer management system

Station owners can have chargers from multiple manufacturers at one site and manage under one platform

Email and text notifications when charging complete (to drivers)

Round robin reservation system with notifications to next driver in the queue

Station owner dashboard

View real-time charging station status

View and download usage and revenue reports

Schedule automatic e-mail delivery of usage and revenue reports

View open maintenance and support tickets for your chargers (receive e-mail service tickets)

Flexible Access Control

Restrict access to authorized users only (e.g. employees only)

Charge different usage rates for different users (e.g. employees charge for free)

Station owner can set own rates and update any time with web portal

Time-of-day rates with weekday vs weekend rates

Time span rates (e.g. costs increase after a certain time period to increase station turnover)

Support for credit cards, OpConnect card, Smartphone app

Portal Administration Functions

Multiple access levels (Company Admin, User, Maintenance, etc.)

Data views and ability to control chargers (set rate plans, restrict usage, etc.)

Load Management

Load sharing on single circuit breaker or entire load source

Minimum load per charger 8/10/12/16 amps for HCS-40/50/60/80



University of Houston, Clear Lake - (6) single port HCS-40

University of Houston, Clear Lake

2700 Bay Area Blvd
Houston, TX 77058
United States

Reference: 20230925-141519019

Quote created: September 25, 2023

Quote expires: December 24, 2023

Quote created by: Kevin Hoang

khoang@opconnect.com

Christopher Baker

bakerch@uhcl.edu
+12812832253

Comments from Kevin Hoang

Products & Services

Item & Description	SKU	Quantity	Unit Price	Unit Discount	Total
OpConnect ClipperCreek 40 amp wall mounted unit (cellular) Single Port, wall mount, 40 amp, Level 2 charging station, cellular connection,OpConnect app for access control and payment. 3 year parts warranty.	HCS-40-N-C	6	\$1,857.00		\$11,142.00
OP- ACTIVATION-L2 Equipment back office provisioning, configuration, activation of network services, HCS-40,50,60 and L2X series chargers one-time fee		6	\$75.00		\$450.00

Item & Description	SKU	Quantity	Unit Price	Unit Discount	Total
Network Connectivity (Cellular) OpConnect EV Charger cloud network services, IC3-40 or HCS-40 thru HCS-60-C cellular connection, Per port/year	OP- NOCT-L2	6	\$240.00 /year		\$1,440.00 / year
Maintenance service agreement, HCS-40, 50, 60 chargers Maintenance service agreement that covers on-site repair of stations, per port per year.	OP- MAINT- 02	6	\$275.00 /year		\$1,650.00 / year
Freight Freight		3	\$279.00		\$837.00
Annual subtotal					\$3,090.00
One-time subtotal					\$12,429.00
Total					\$15,519.00

Purchase terms

1. These EVSE will be operated in the OpConnect Electric Vehicle Charging System® network.
2. The information in this quote is confidential and may be legally privileged. It is intended solely for the addressee. Access to this quote by anyone else is unauthorized.
3. A non-cancellable purchase order or this signed quote shall be issued for the purchase of equipment.
4. Payment terms are balance due prior to shipment or per Purchase Order terms.

Delivery Timeframe: 5-10 weeks from purchase

NOTE: Installation and Applicable Sales Taxes are not Included in the Table Above

The purchase of equipment is governed by the standard terms and conditions available at:

<https://opconnect-ev.com/hardware-tc/>

The purchase of network services is governed by the standard terms and conditions available at:

<https://opconnect-ev.com/network-tc/>

Your signature below indicates acceptance of the pricing and terms and conditions in this proposal.

Signature

Signature

Date

Printed name

Questions? Contact me



Kevin Hoang

khoang@opconnect.com

OpConnect, Inc.
1020 SE 11th Ave
Portland, Oregon 97214
United States