OUR
USER INTERFACE

The car parking payment machine's UI interface is meticulously crafted for user-friendly interaction. Its design emphasises simplicity, featuring large, clear buttons and intuitive navigation. Users are guided seamlessly through the payment process, with concise instructions displayed on prominent screens. Payment options, including coins, notes, and card payments, are readily visible, catering to diverse preferences. Error messages are succinct yet informative, aiding users in resolving issues swiftly.
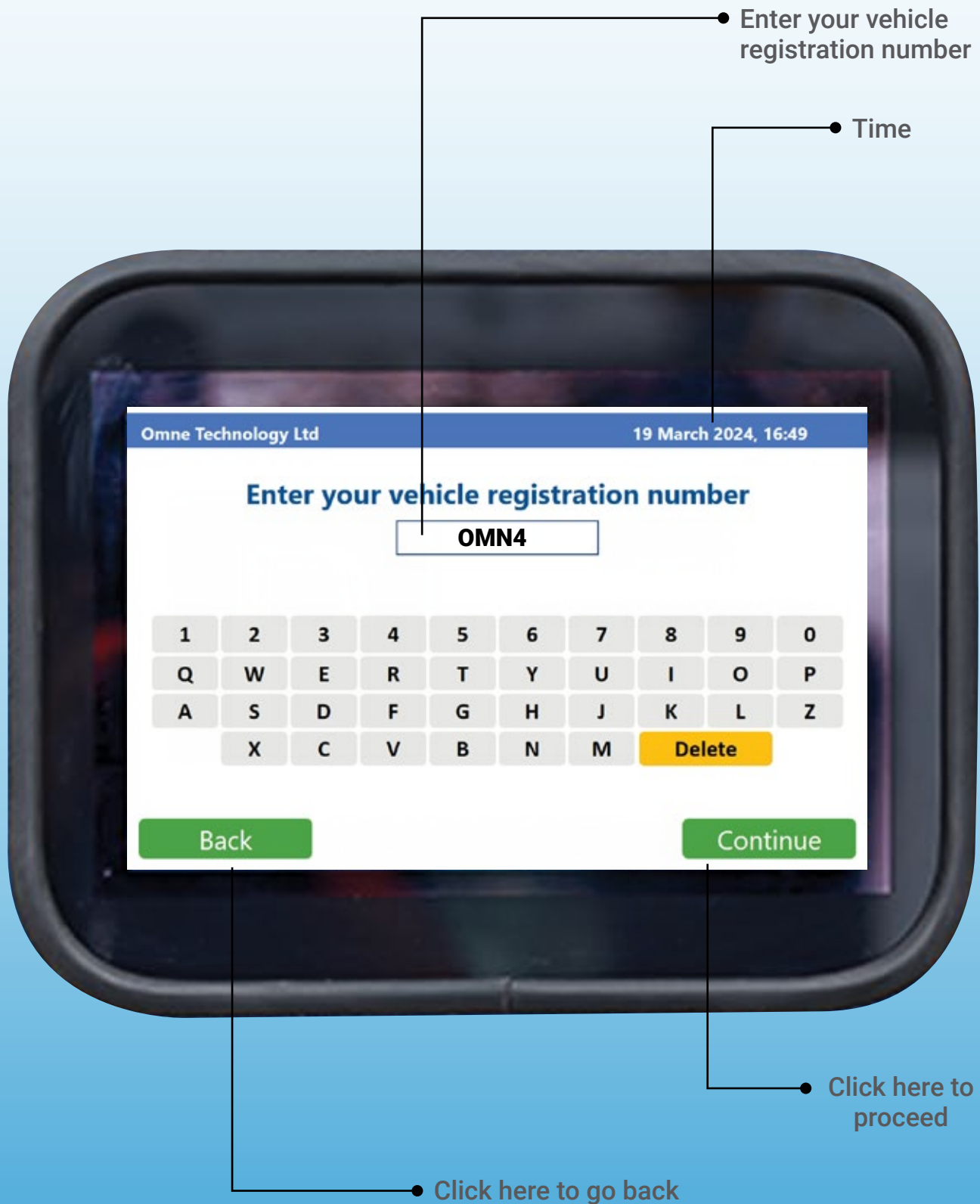
1. OPERATION

1(a)   PAY FOR PARKING

1(b)   ENTER VEHICLE REGISTRATION NUMBER

1(c)   SELECT PARKING DURATION & TARIFF

1(d)   TARIFF OPTIONS

1(e)   FLEXI HOUR OPTION

1(f)   HOUR TARIFF OPTION

1(g)   PARKING CONFIRMATION

1(h)   PROCEED TO PAYMENT

1(i)   PROCEED TO PAYMENT

1(j)   PAPER RECEIPT

1(k)   E-RECEIPT

1(l)   MACHINE UNDER MAINTENANCE

1(m)   FEEDBACK

2(a)   TRANSACTION STATUS

2(b)   REALTIME DATA TRACKING

2(c)   VIEW APPLIED PARKING TARIFFS

2(d)   PAYMENT REPORT

2(e)   FEEDBACK REPORT

2(f)   ANPR REPORT

2(g)   PAYMENT DEVICE

2(h)   CUSTOMISE AND ADD TARIFFS

1(a) PAY FOR PARKING

Our company's name ●

Site's name ●

Site's logo ●

Time ●

Omne Technology Ltd

14 March 2024, 05:06

OMNE TECH

OMNE Technology Ltd

Please touch the screen to start

We accept card payments · VISA · Master Card · Pay · G Pay · ((•))
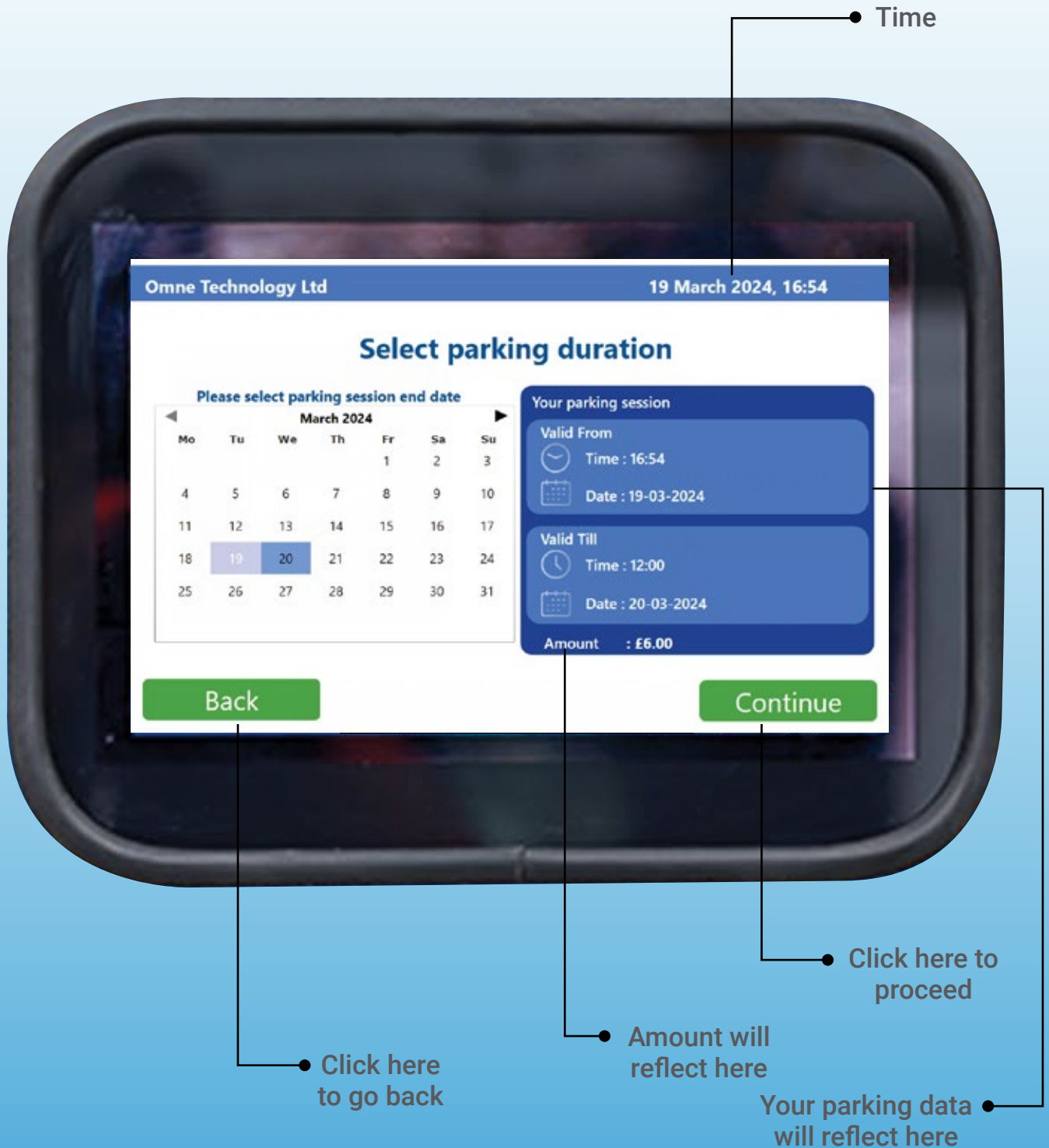
Help button ●

Payments' methods ●

The welcome screen of our kiosk displays the current timestamp in the top right corner. Initiating the payment process is as simple as tapping on the screen, while the accepted payment methods are listed at the bottom.

1(b) ENTER VEHICLE REGISTRATION NUMBER

Enter your vehicle registration number

Time

Omne Technology Ltd

19 March 2024, 16:49

Enter your vehicle registration number

OMN4

1	2	3	4	5	6	7	8	9	0
Q	W	E	R	T	Y	U	I	O	P
A	S	D	F	G	H	J	K	L	Z
	X	C	V	B	N	M	Delete		

Back

Continue

Click here to proceed

Click here to go back

You can now input your Vehicle Registration Number using the keypad provided.
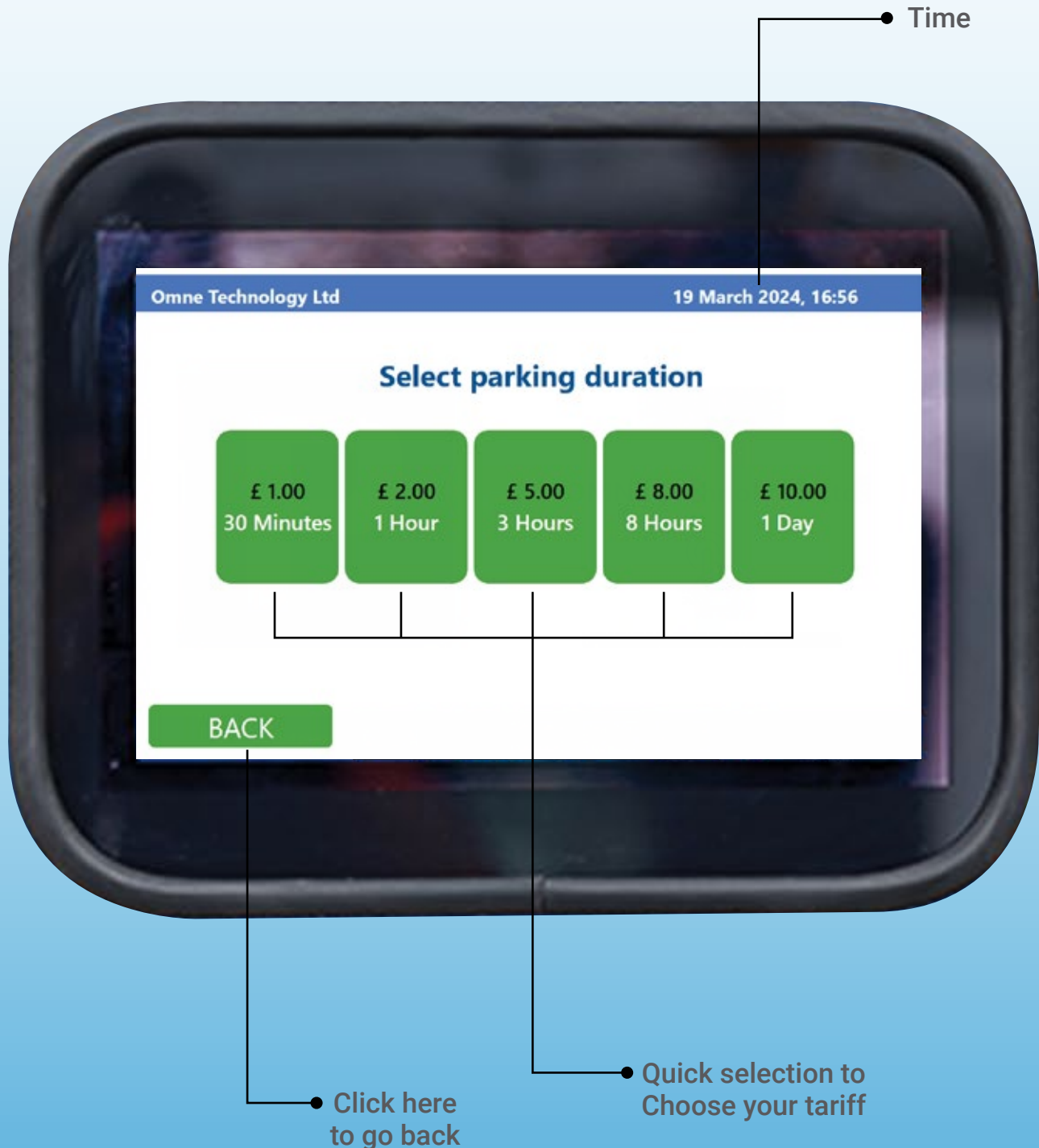
1(c) SELECT PARKING DURATION & TARIFF

Time

Omne Technology Ltd   **19 March 2024, 16:54**

Select parking duration

Please select parking session end date

◄   March 2024   ►

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

Your parking session

Valid From
Time : 16:54
Date : 19-03-2024

Valid Till
Time : 12:00
Date : 20-03-2024

Amount   : £6.00

Back   **Continue**

Click here to proceed

Click here to go back

Amount will reflect here

Your parking data will reflect here

Motorists can select their parking duration and tariff options on this screen. On the left side, you'll find the calendar for selecting the date, while on the right, you can choose the timing and corresponding tariff. The selected tariff amount will be displayed automatically. Once done, simply tap "Continue" to proceed.

1(d) TARIFF OPTIONS

Tariff pack

Time

Omne Technology Ltd

14 March 2024, 04:08

Tariff Page

30	£ 2.00
1	£ 2.50
3	£ 3.50
6	£ 6.50
1	£ 11.00
2	£ 20.00
3	£ 32.00
4	£ 40.00

Please choose your parking time

Total Hour(s)
6
Total Amount Payable
£ 6.50
Parking valid till
14-03-2024 10:07

Back

Continue

Click here to go back

Customise your parking time

Click here to proceed

Your parking session information will reflect here

At this stage, motorists can select their preferred tariff plan from the available options provided. On the left side of the screen, you can adjust the duration, with the price adjusting accordingly. Meanwhile, the right side of the screen displays the time in hours, indicating the parking validity period.

1(e) FLEXI HOUR OPTION

Time

Omne Technology Ltd   19 March 2024, 16:56

Select parking duration

£ 1.00	£ 2.00	£ 5.00	£ 8.00	£ 10.00
30 Minutes	1 Hour	3 Hours	8 Hours	1 Day

BACK

Quick selection to Choose your tariff

Click here to go back

You can choose your desired tariff and parking duration here. The tariff prices will vary based on the duration selected, offering a flexible hourly option.

1(f) HOUR TARIFF OPTION

Customise your parking duration

Time

Omne Technology Ltd   19 March 2024, 16:53

Select parking duration

| Per Hour
£ 1.00 | Please choose your parking time
60 Minutes
Expiry Time : 16:53
(−) (+) | 1 Hour
£ 1.00 |

Back   **Continue**

Click here to proceed

Click here to go back

This interface allows you to tailor the tariff duration to suit your requirements. Simply tap the plus (+) icon to extend the time or the minus (-) icon to decrease it. The screen will dynamically display the expiration time of the selected tariff.

1(g) PARKING CONFIRMATION

Site's name

Time

Your VRM

Omne Technology Ltd   14 March 2024, 04:00

Confirm your parking details to proceed

Vehicle Registration Number — OMN4

Site Name — Sample Retail Park

Parking session valid from — 14-03-2024, 04:00

Parking session valid till — 14-03-2024, 07:00

Amount — £3.50

Back

Confirm

Click here to proceed

Click here to go back

Amount will reflect here

Your parking time

This screen serves as the Parking confirmation page, where you'll review and confirm details such as Vehicle Registration Number, site name, Parking session valid from, Parking session valid till, and the total amount. Should you find any detail requiring adjustment, simply tap "Back" to edit. If all details are accurate, tap "Confirm" to proceed.

1(h) PROCEED TO PAYMENT

Processing
the payment

Time

Omne Technology Ltd

19 March 2024, 16:49

Proceed with payment

Follow instructions on the payment terminal below

VISA   MasterCard   Pay   G Pay

Cancel

Click here
to cancel
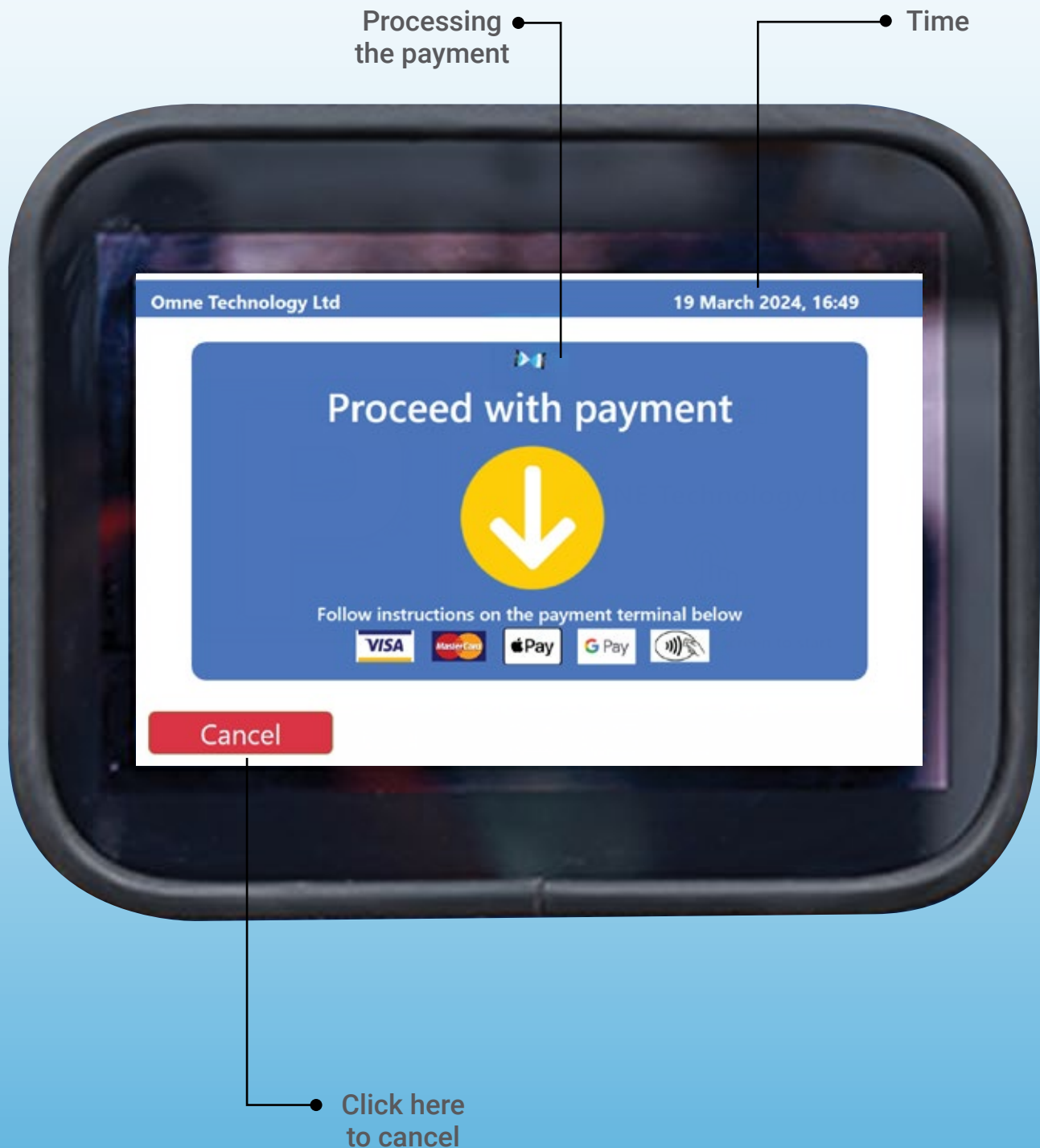
This screen displays the payment processing status. Please wait here while the payment is being processed.

1(i) PROCEED TO PAYMENT

Time

Omne Technology Ltd   14 March 2024, 04:00

✓

Payment Accepted
All our receipts are via email
Do you want a receipt?

No   Yes

Click here to get a receipt

Click here if you don't want a receipt
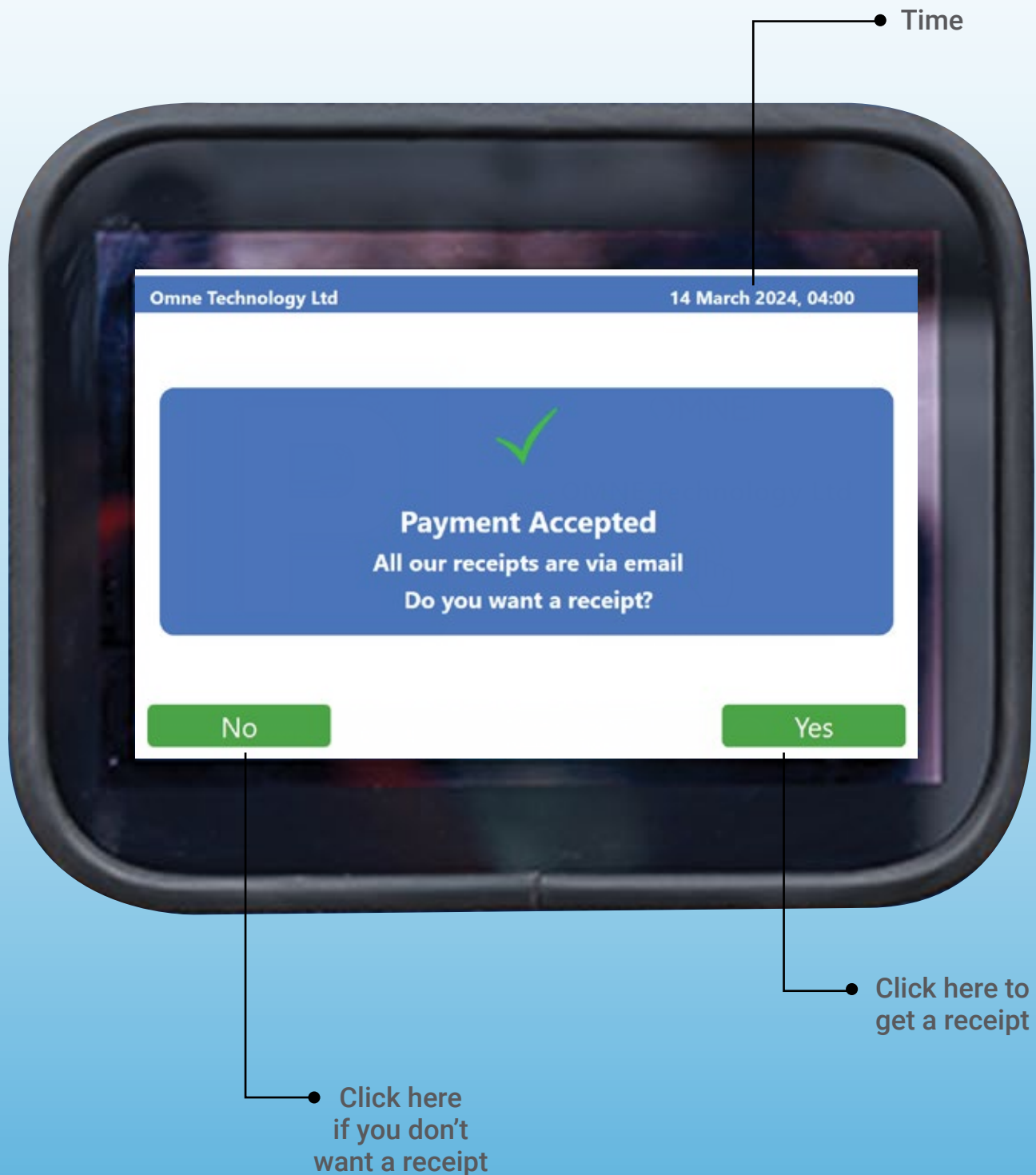
The system indicates that the payment has been accepted. You will now be prompted to choose whether you would like to receive a receipt for the payment.

1(j) PAPER RECEIPT

Enter your email ID here

Time

Omne Technology Ltd   19 March 2024, 16:51

Enter email address

1	2	3	4	5	6	7	8	9	0
Q	W	E	R	T	Y	U	I	O	P
A	S	D	F	G	H	J	K	L	Z
@	X	C	V	B	N	M	.com	.co.uk	.
-	_		Delete						

I don't need a receipt   Print the receipt   Send my receipt

Click this button to get the receipt on your mail

This option will only available with the kiosk with printer

Click here not to get receipt
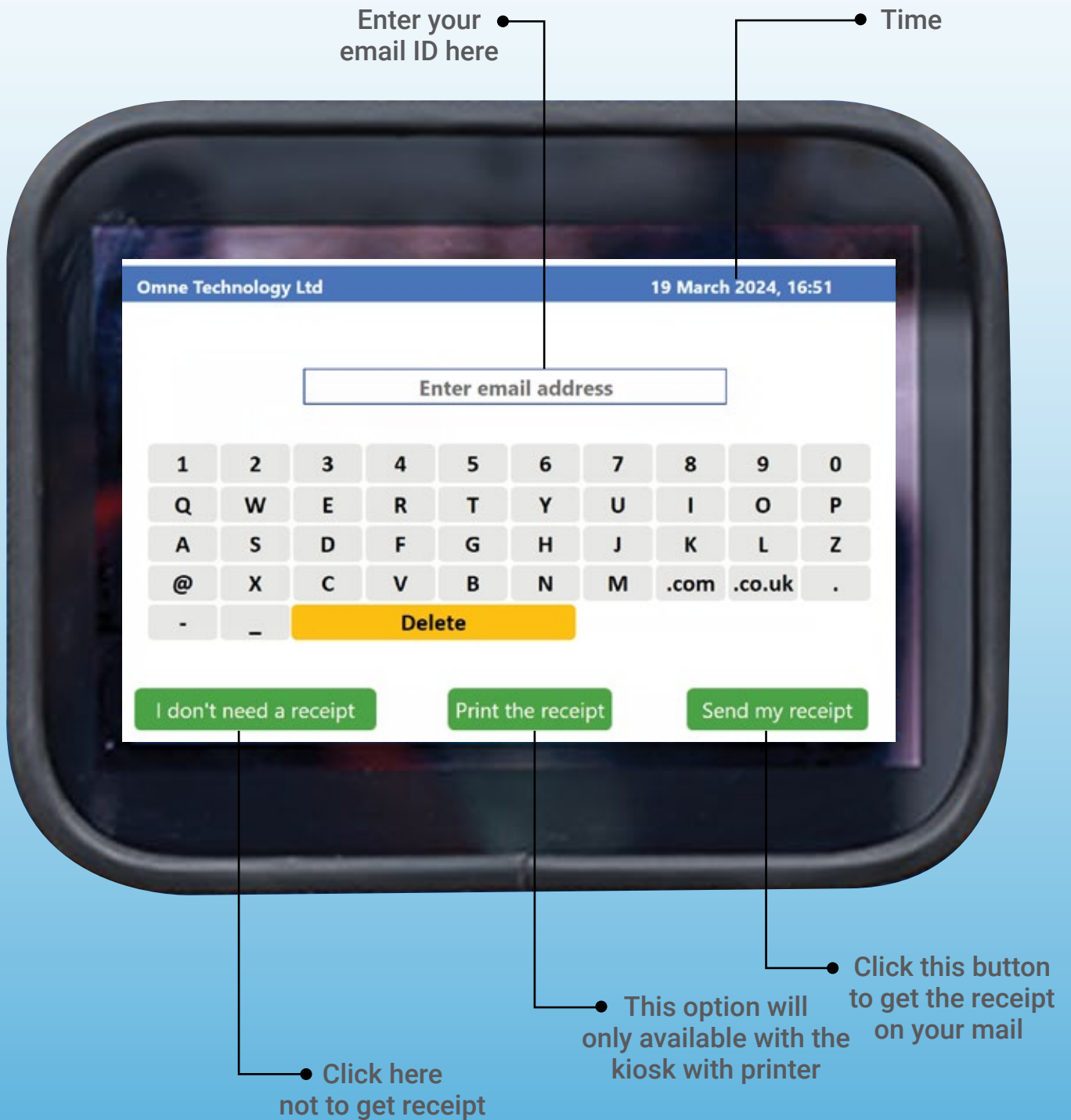
You will be presented with three options regarding the receipt:

"I don't need a receipt": Tap here if you do not require a receipt for the payment.

"Print the receipt": Select this option if you prefer a printed version of the receipt.

"Send my receipt": If you wish to receive the receipt via email, choose this option.

1(k) E-RECEIPT

Enter your
email ID here

Time

Omne Technology Ltd

14 March 2024, 04:01

info@omnetech...com

1	2	3	4	5	6	7	8	9	0
Q	W	E	R	T	Y	U	I	O	P
A	S	D	F	G	H	J	K	L	Z
@	X	C	V	B	N	M	.com	.co.uk	.
-	_	**Delete**							

I don't need a receipt

Send my receipt

Click this button
to get the receipt
on your mail

Click here
not to get receipt
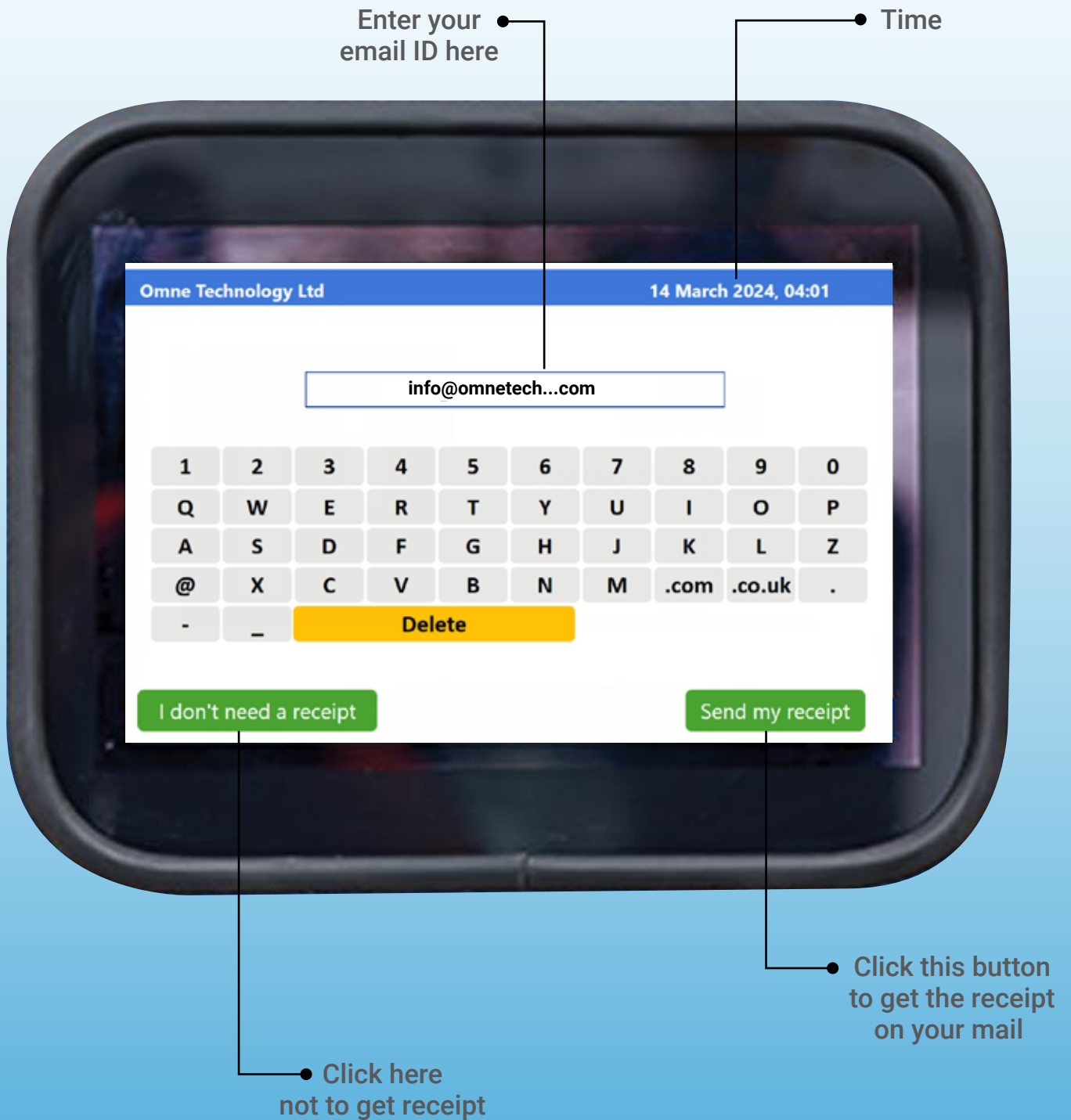
You will be presented with two options regarding the receipt:

"I don't need a receipt": Tap here if you do not require a receipt for the payment.

"Send my receipt": If you wish to receive the receipt via email, choose this option.

1(I) MACHINE UNDER MAINTENANCE

Time

Omne Technology Ltd   14 March 2024, 05:10

Machine Under Maintenance

When machine is
under maintenance

In case of any technical errors, the screen will display a notification indicating the issue.

1(m) Feedback

Time

Omne Technology Ltd   19 March 2024, 16:51

Thank you for your parking session

Please rate your experience of using this payment machine

10

Rate your
experience

2(a) TRANSACTION STATUS

Transaction status

Transaction count

Transaction data

Income comparison data
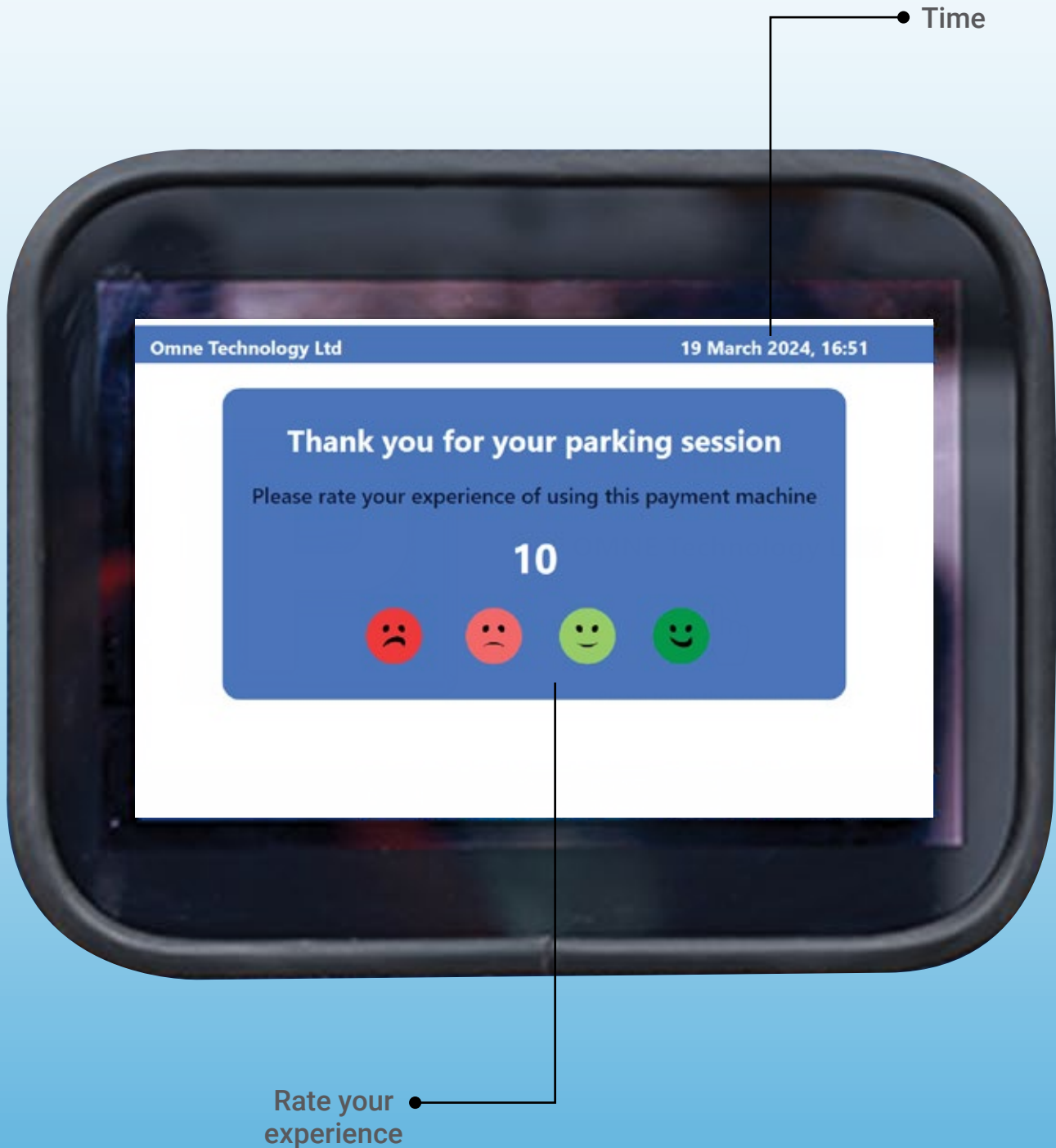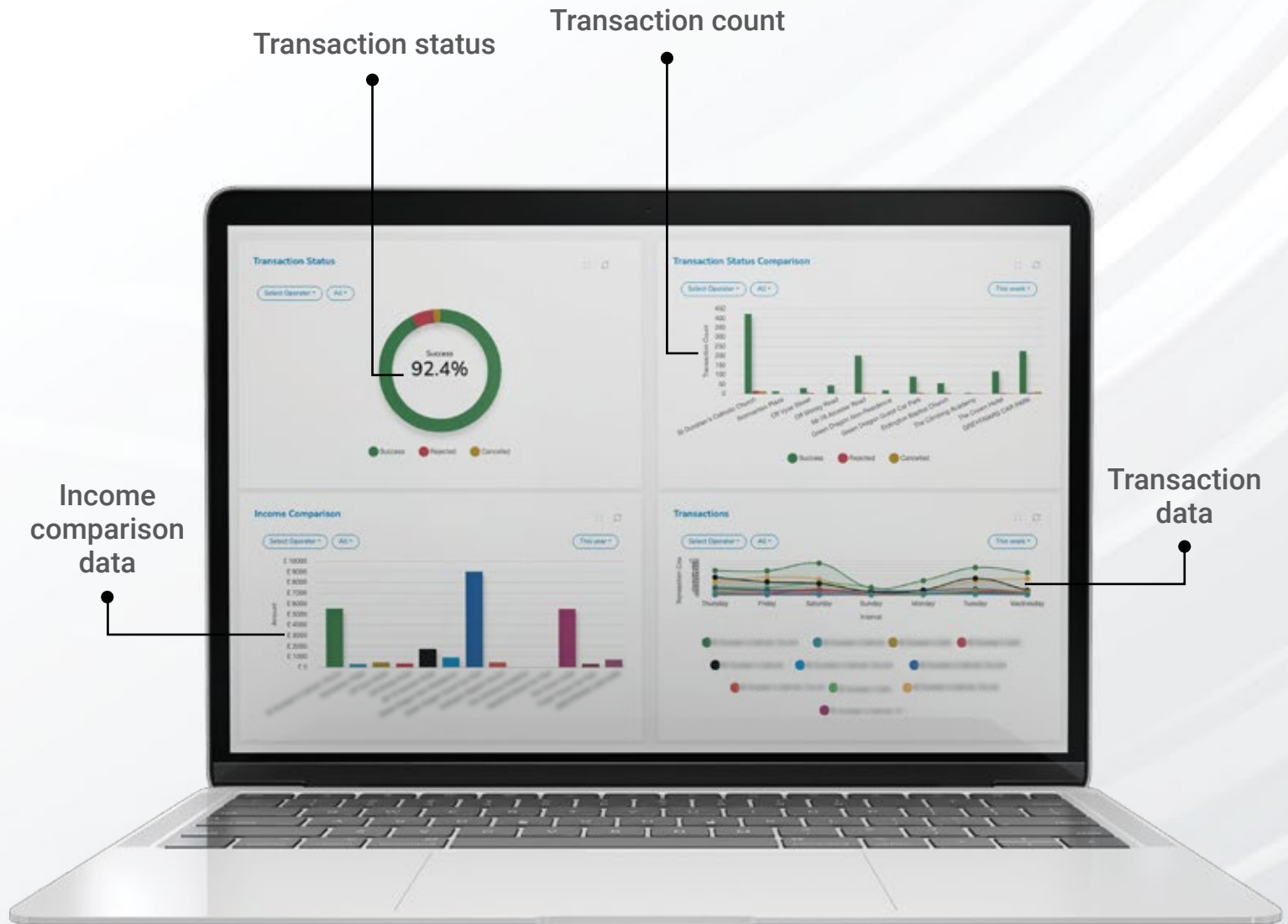
Transaction Status:

Green: When transactions succeed, we show them in green, signalling smooth payments and assurance everything's okay.

Red: Rejected transactions appear in red, indicating bank rejecting or unsupported card types.

Yellow: Cancelled transactions show in yellow, signalling a need for further payment or investigation due to customer or technical issues.

Income Comparison Data:

This graph represents the revenue generated by various sites, comparing their income levels. Each bar on the graph represents a different site, with the height of the bars indicating the revenue generated. The taller the bar, the higher the revenue generated by that particular site.

Transaction Count:

The graph gives a full view of successful, rejected, and cancelled transactions across sites, aiding comparison. Some sites show high activity, while others have less, indicating engagement levels.

Transactions Data:

The graph shows daily transaction counts per site, comparing activity levels. Notably, the site represented by the green line had the highest transactions on Sunday but the lowest on Saturday. Each colour represents daily transactions for a site, revealing patterns over time.

2(b) REALTIME DATA TRACKING

Number of new vehicle entering to the car park

Number of successful transactions

Daily Revenue

Total active devices

Total inactive devices

Total devices available

Notifications
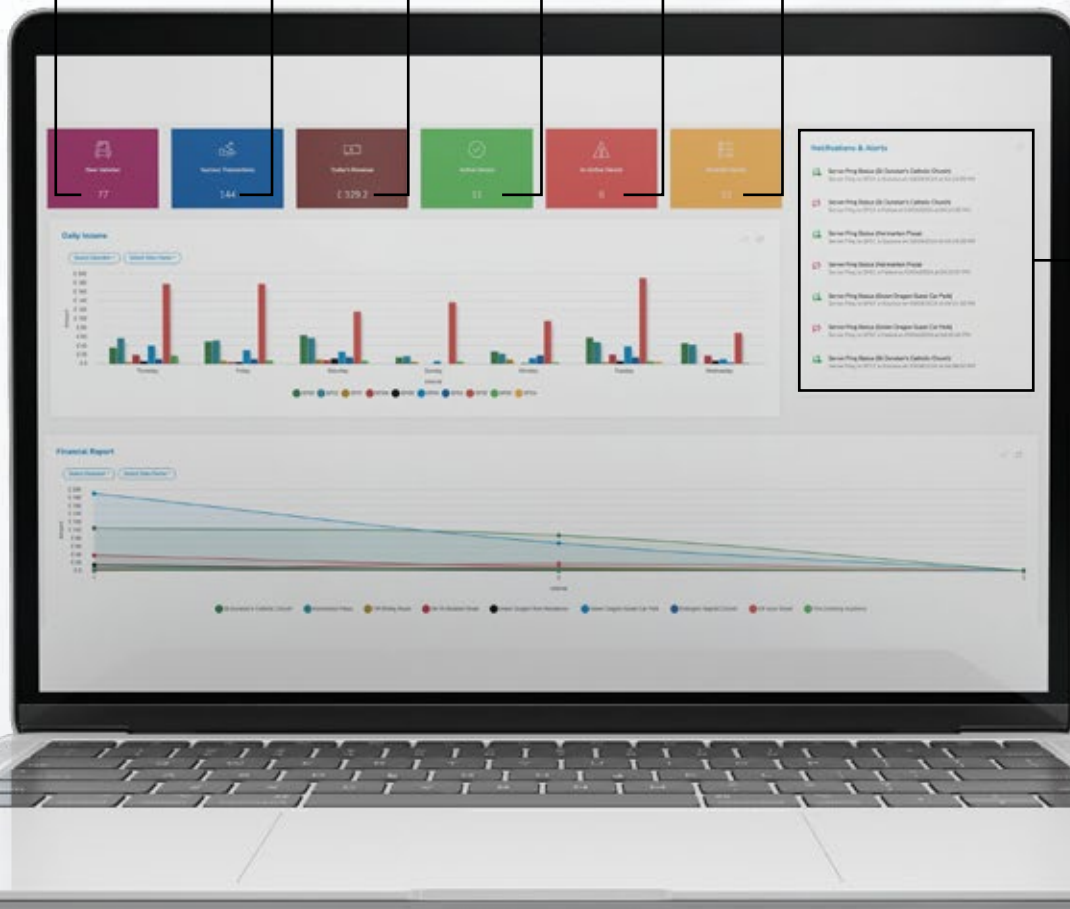
Daily Income Chart:
This chart provides real-time tracking of revenue generated by Omne machines, categorising data by colour so that it is easy to understand the data.

Notification Bar:
The notification bar serves as a vital tool for monitoring server ping status, ensuring smooth connectivity and operational continuity. It displays all the components connection status which includes payment terminal, kiosk screen, server, internet connectivity, server. Timely updates on server status are really important so that the performance of the system is optimised.

Financial Report Graph:
This graph shows the revenue generated by each site, offering an analysis of the financial contributions of individual locations. By visualising revenue distribution across sites, stakeholders can identify high-performing sites, assess revenue trends, and allocate resources effectively. This data-driven approach enables informed decision-making and strategic planning to maximise profitability and enhance overall business performance.

Together, these components form a comprehensive blueprint for analysing transactional data, monitoring revenue streams, ensuring device functionality, and maintaining server connectivity.

2(c) VIEW APPLIED PARKING TARIFFS

Parking tariffs on different days

Tap to show tariff
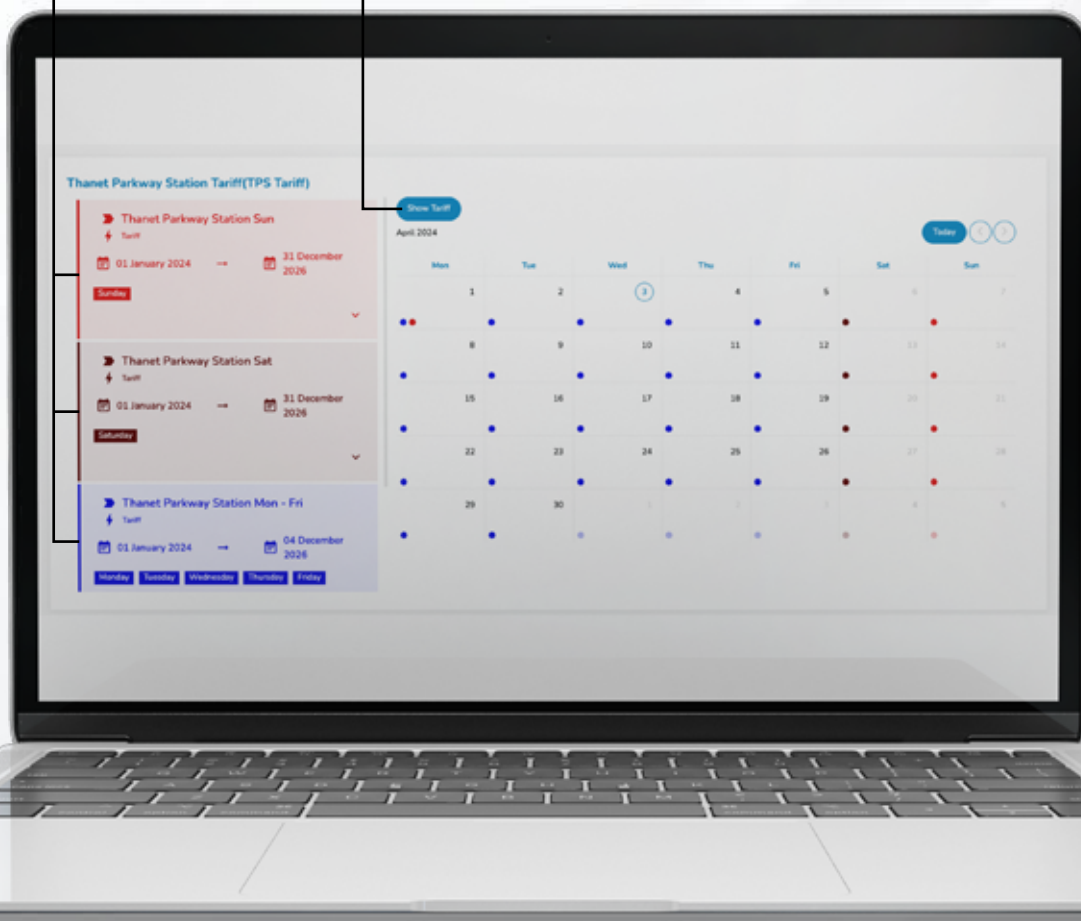
On the left side of the screen, you'll find three different types of tariffs, each identified by a different colour.

In the calendar view, days are colour-coded so that it gets easy to understand. In the given picture, weekdays are denoted by blue colour, while Saturdays are represented with brown. Sundays and holidays are highlighted in red, making it simple to identify.

NOTE: These tariffs are customisable to suit various requirements. For example, they can set red tariffs for holidays, even if the holiday falls on a weekday, effectively blending the red with the standard blue or brown colour code for that day.

By allowing such customisation, the system ensures flexibility and clarity in managing tariffs and scheduling, catering to the specific needs of each user or organisation.

2(d) PAYMENT REPORT
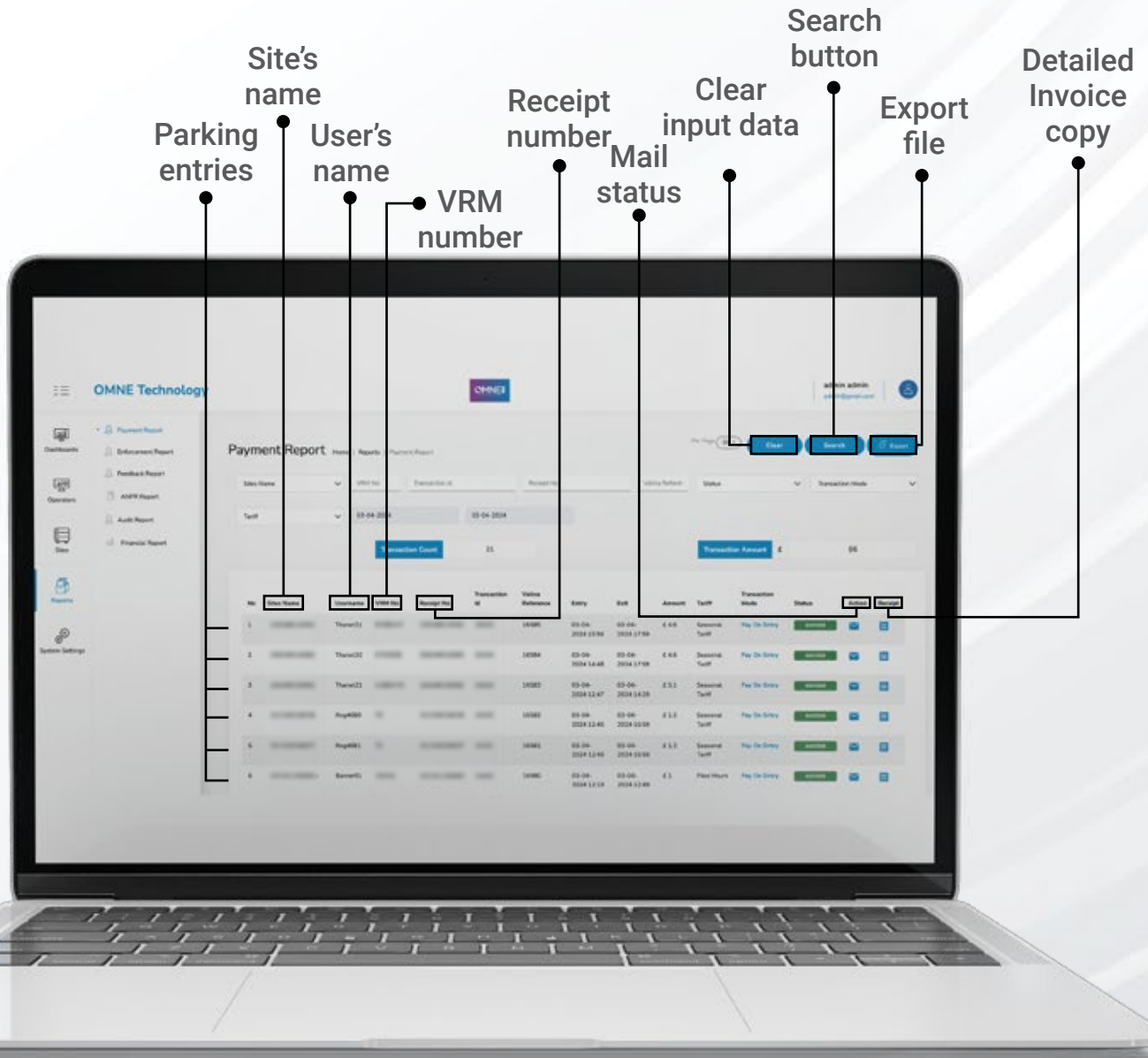
Here in this section, you'll get the full payment report of different sites. You can analyse the data from the table here. The table has certain sections that represent different information about a particular site and some of the important factors that you need to know are:

Sites Name: Here in this column you will find the name of each site in a sequence so that you can track every site properly without any hindrance.

Username: Usernames are automatically generated names given to motorists when they enter a site.

VRM number: VRM numbers are the vehicle registration numbers. In simple terms, it is the number plate of a particular vehicle.

Entry: This is the time when a vehicle enters a site.

Exit: This is the time when a vehicle takes the exit from a site.

Amount: The amount that the user has paid or has to pay for the time they parked their vehicle.

Tariff: Tariffs can be of different types and here the type of tariff used is shown.

Transaction mode: Here the type of transaction either made at the time of entry or at the time of exit is shown.

Status: Here in this column the status of payment is shown. If the payment has been successful, then it will show successful in the green and if the payment is unsuccessful then it will show failed in red.

Action: From here if the admin wants to send the invoice of the receipt to someone then they will click on the envelope and write down the mail of the person.

Receipt: Here you can see or download the receipt of the payment.

2(e) FEEDBACK REPORT

Customer's feedback

Location of the devices
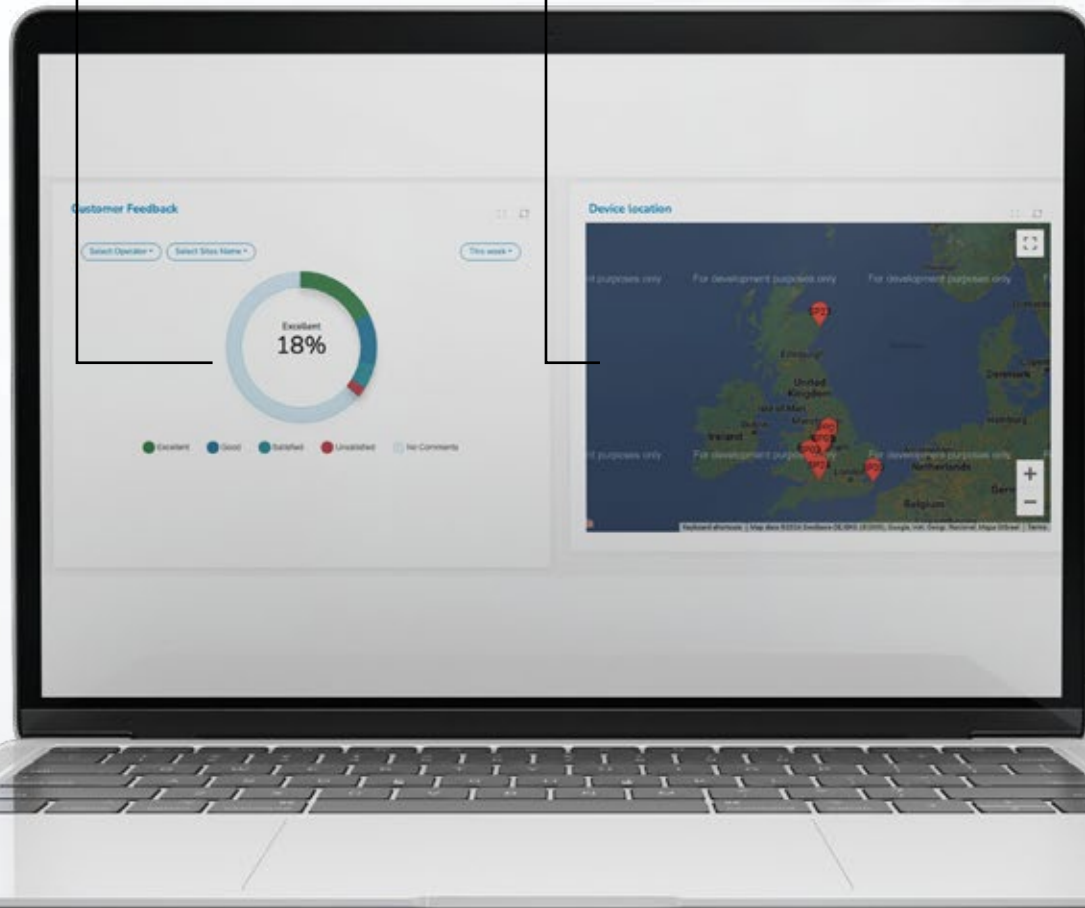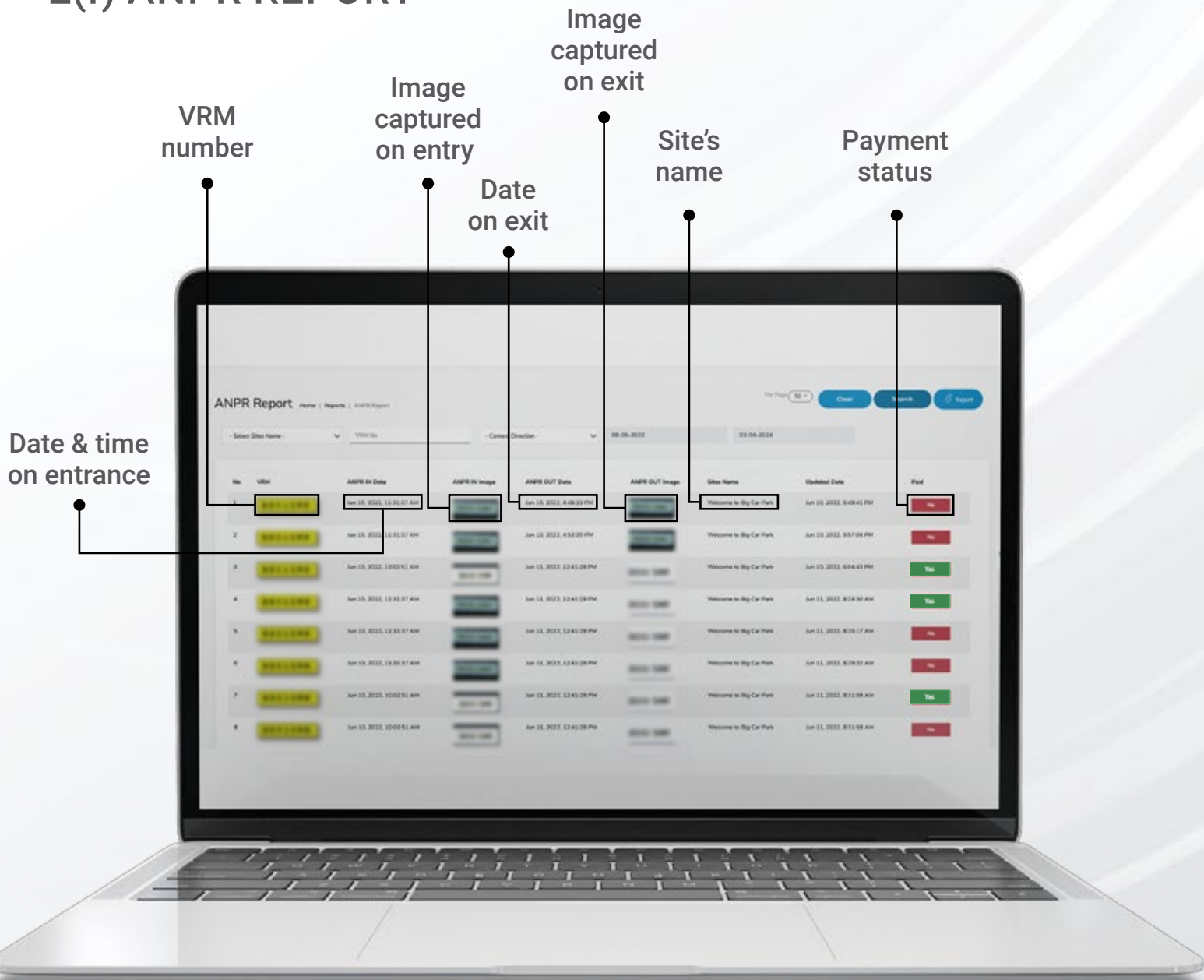
You can assess customer feedback for a specific location by analysing the reviews provided here. The chart displays the level of satisfaction or dissatisfaction customers have with the machines installed at that site. Customer sentiments are represented in percentages as follows:

Green: indicates high satisfaction with the machines.
Blue: signifies satisfaction with the machines.
Light: blue suggests customers are content with the machines.
Red: indicates dissatisfaction and unhappiness with the machines.

If the chart is light blue, it means customers have not expressed strong feelings about the machines and may prefer not to comment.
You can see the weekly report by clicking on the weekly report section on the top right of the chart and only the admin can analyse this report.

2(f) ANPR REPORT

Here you'll find the ANPR report, encompassing vehicle check-in and check-out times, VRM numbers (Vehicle Registration Mark), site names, and payment status, all neatly organised in a table. Let's break down the key components:

VRM: This refers to the Vehicle Registration Mark, commonly known as the number plate of a vehicle.
ANPR IN Date: The date and time when a vehicle enters, captured by the ANPR system through reading the VRM numbers.
ANPR IN image: An image taken by ANPR cameras, capturing the vehicle's number plate during entry.
ANPR out date: Similar to ANPR IN Date, but records the date and time when a vehicle exits.
ANPR out image: An image captured by ANPR cameras of the vehicle's number plate during exit.
Sites Name: Names of sites where the ANPR system is installed.
Updated Date: The timestamp indicating when data such as ANPR in date, ANPR out date were manually updated.
Paid: Indicates payment status; if the motorist has paid the parking charge, it shows YES with a green box, and if not, it shows NO with a red box.

Additionally, administrators can easily search for specific details by entering the VRM number, site name, and dates.

2(g) PAYMENT DEVICE

Site's name

Machine code

Tariff type

Status of your tariff

Add your tariff

To view, edit & delete the receipt
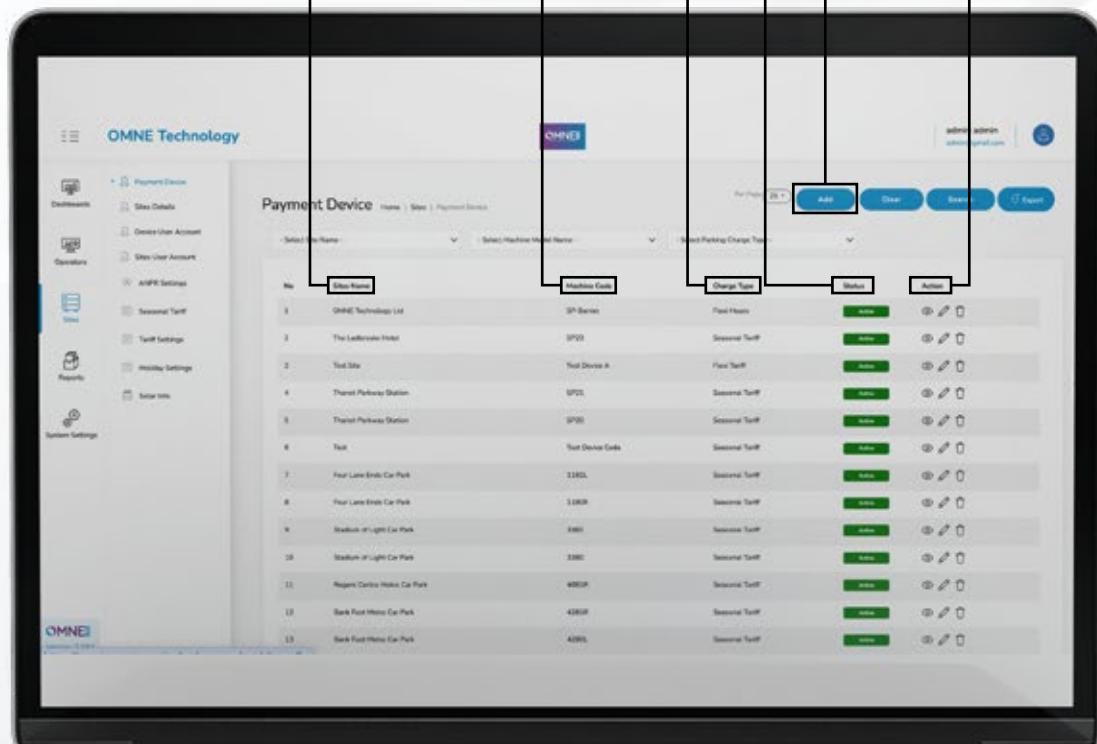
Contained within this table are comprehensive details about payment devices, including site names, machine codes, payment device status, and more. Here's a breakdown of the sections:

Sites Names: This section lists the names of sites where payment devices are installed.
Machine Code: Each payment device is represented by a unique code in this section.
Charge type: This section displays the type of tariff used by motorists.
Status of the payment device: The operational status of payment devices is indicated here. If the devices are functioning properly, the column displays "Active" within a green box.
Action: This column features three icons with distinct functions:
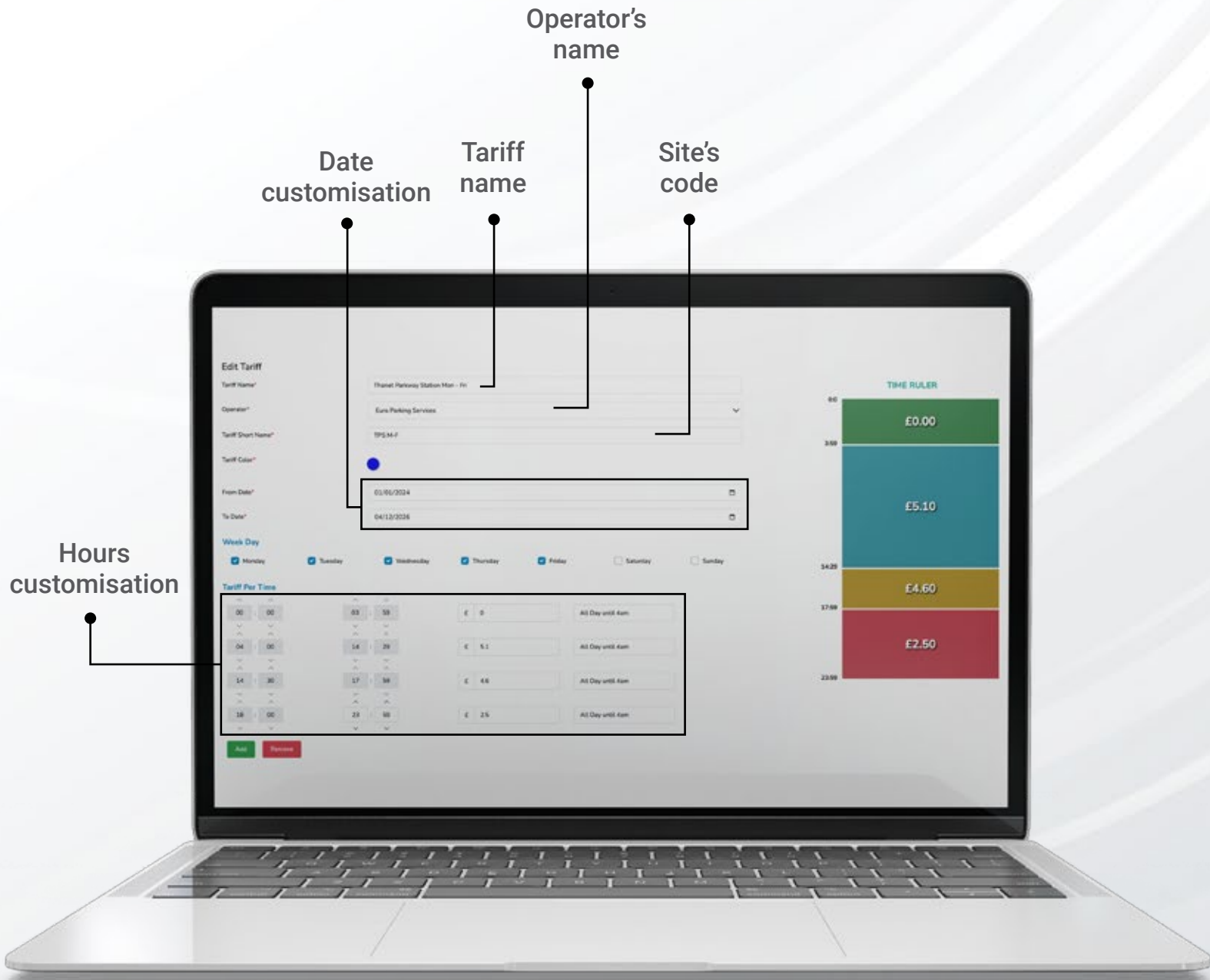
1. View page (👁): Allows viewing details.
2. Edit page (✏): Enables editing.
3. Delete page (🗑): Deletes the entry.

2(h) EDIT TARIFF

Operator's name

Date customisation

Tariff name

Site's code

Hours customisation

TIME RULER

£0.00

£5.10

£4.60

£2.50

Edit Tariff

Tariff Name* — Thanet Parkway Station Mon - Fri

Operator* — Euro Parking Services

Tariff Short Name* — TPS M-F

Tariff Colour*

From Date* — 01/01/2024

To Date* — 04/12/2026

Week Day

☑ Monday ☑ Tuesday ☑ Wednesday ☑ Thursday ☑ Friday ☐ Saturday ☐ Sunday

Tariff Per Time

00 : 00	03 : 59	£ 0	All Day until 4am
04 : 00	14 : 29	£ 5.1	All Day until 4am
14 : 30	17 : 59	£ 4.6	All Day until 4am
18 : 00	23 : 59	£ 2.5	All Day until 4am

Add   Remove

From this interface, admins can customise the tariff according to their preferences. They can modify the tariff's name, assign a short name to the tariff, and alter its colour scheme. Additionally, the admins can personalise the tariff's validity period and adjust both the duration and cost associated with various tariff plans. Also, the admins can designate the type of tariff to be applied on specific dates, allowing for dynamic pricing strategies.

ALL SPECIFICATIONS

Technical Data

Dimensions : H 1650 x B 390 x D 200 mm

Weight : Approx. 70kg, depending on assembling

Operating temperature : -40°C to 70°C

Supply Voltage : Mains-operated: 220V AC/60Hz and /230V AC/50Hz (+10/-15%) plus accumulator 12V-10A 9WAY 120 VA

Protection class : IP65

Rel. humidity : Up to 100%

LCD display, back lit TFT Touch Display

Components

Touch display : TFT touch display 10.1 (255.8 mm)

Payment terminals : Contactless - integrated antenna around display, chip-card reader and triple-track mag stripe-card reader

Payment terminal 's security : EMV approved, meets PCI security standards

Interfaces : USB, LAN, Ethernet (RJ-45), HDMI,Vandalism proof

Industrial PC : Input voltage: From 100 V AC to 240V, Input frequency: 50/60 Hz

Router : 4G (LTE) – Cat 4 DL up to 150 Mbps, UL up to 50Mbps; DC-HSPA+; UMTS; TD- SCD MA; EDGE; GPRS

Receipt Printer : Print Speed = 250 mm/s Resolution 203 dpi, Dual interface – USB and serial fixed interfaces as standard. Thermal printer (standard font size) optical paper path control and paper cutter

LED Illumination : Top of the Payment terminal and "P" sign tempered glass at the side

P sign (Parking) : Anodized aluminum / Tempered glass

Heating : Only with direct connection to mains supply; switches on automatically <15°C

Accessories

Base frame : For mounting and leveling

Fuse : For main power supply

Paper roll : 3000 printed receipt

CARD'S DETAIL

Security
Point-to-point encryption (P2PE) solution
PCI PTS 5.x (SRED and Open Protocols)
MasterCard TQM
VISA and MasterCard Level 2
EMVCo Level 1 contact V4.3
EMVCo Contactless V2.5
Directives 1995/5/CE, 2004/108/CE, 2006/95/CE
Environmental directives Reach, RoHS 2, WEEE
FCC
CE

Specification
Suitable for payments with or without PIN
Accepts all forms of electronic payment including EMV
Supports business developments such as NFC wallets (available as of Q3 2017)

OUTDOOR
PAYMENT KIOSK

Welcome, Omne Technology presents you with the future of car park management with our brand new pay and display Kiosk. This will revolutionise the way you operate your car parks. Our advanced kiosks will provide a smooth and efficient solution.

The days of processing manual tickets are gone and you don't have to wait in queues at payment booths. Our pay and display kiosk will help car park owners optimise their operations and enhance customer satisfaction. Our kiosk provides an effortless experience in short-term as well as long-term parking for car park operators and users.

WHY SMARTPAY?

- FRICTIONLESS EXPERIENCE
- INCREASES PROFITABILITY
- REDUCED VANDALISM
- WEATHERPROOF IP65
- BACK OFFICE

- ANPR INTEGRATION
- TOUCH SCREEN
- REMOTE MONITORING
- CUSTOMISED SOFTWARE
- SOLAR INSTALLATION

IPC MEMBERS COMPLIANCE

ISO 9001:2015 CERTIFIED COMPANY

RoHS COMPLIANT

CE

PARKING EQUIPMENT

Euro Parking Services provides parking equipment that makes parking easier. We have Smart Pay Machines for convenient payments for secure and managed entry. These tools simplify parking, enhance security, and improve how you manage your parking area.

PARKING PAYMENT MACHINES

Smart Pay Kiosk

Smart Pay Kiosk is an ANPR-integrated parking kiosk specifically designed to provide customers with a frictionless transaction experience. It includes a top-grade touchscreen panel, a straightforward user interface, and a waterproof IP65-rated enclosure. This parking kiosk has additional features like remote monitoring and solar installation. By availing yourself of this product, you can significantly increase your profitability from your parking space as it offers customers a fast, easy, and smooth parking payment experience.

Key Features of the Smart Pay Kiosk:

- FRICTIONLESS EXPERIENCE
- ANPR INTEGRATION
- INCREASES PROFITABILITY
- TOUCH SCREEN
- REDUCED VANDALISM
- REMOTE MONITORING
- WEATHERPROOF IP65
- CUSTOMISED SOFTWARE
- BACK OFFICE
- SOLAR INSTALLATION

CUSTOMISED COLOURS AVAILABLE

(We also do bespoke design according to RAL code)

UK MADE IN

OMNE TECH

Unattended Payment Terminal
Chip & Pin, Contactless and Swipe

Customised Software
Remote monitoring and Tariff Adjustments

IP65 Rating
Proving a high level of robustness

E-Receipts
Payment Electronic tickets send via email address

ANPR Integrated
ANPR Integration for car parking management

Warranty
2-years commercial warranty

Colour Touch Screen
10" inch colour touch screen display

E-Commerce Security
Secured data protection

Contact Us

0845 121 0065

MINI
SMART PAY
KIOSK

OMNE TECH

Mini Smart Pay Kiosk is a compatible parking kiosk designed to conduct transaction processes in indoor parking spaces. It has a touchscreen panel, ANPR integration, a straightforward user interface and a remote monitoring feature. It has everything your customers need to make their transactions easy and quick.

OUR PARKING KIOSK INCLUDES

- 3-PIN LOCKING MECHANISM
- HIDDEN LOCKS
- SHOCK ALARM AND EMAIL NOTIFICATION
- ANTI-VANDAL SCREEN

CUSTOMISED COLOURS AVAILABLE

UK MADE IN

ACCREDITATIONS

CERTIFIED ISO 9001:2015 COMPANY

RoHS COMPLIANT

CE

TECHNICAL SPECIFICATIONS

Mini Smart Pay Kiosk can accommodate a wide range of user interfaces for easy operations and API integration. Our payment machine can easily fulfil the requirements of a parking space and also give the motorists a convenient transaction experience at the same time. We have installed selective hardware and software in our kiosk so that it can excel when it comes to performance.They feature Windows 10 OS and heat sink technology and can be fitted in Underground, Freestanding, and Floor bolts.

Touch screen

10" Integrated Touch

Commercial Grade

2 years warranty

In House software

Front/Back end software design

Parking UI Design

API Software integration

Remote Tariff adjustment

Real-time report Business/ Client

Security

3 pin locking mechanism

Hidden locks

Anti-Vandal screen

Shock alarm and email notification

Fitting

Pole mounting

Wall mounting

Free-standing

Blue Badge free-standing

Electrics/ Solar Power

SMPS industrial assembly

Solar

Secure power connection

4G Modem

Industrial PC

Input voltage: From 100 V AC to 240V,
Input frequency: 50/60 Hz