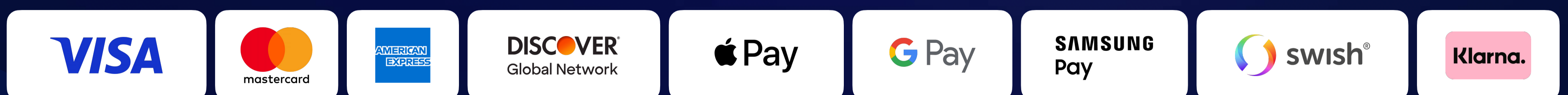# SurfAlone

The unattended payment terminal

For all environments

Designed for durability and reliability, SurfAlone is perfect for outdoor and indoor environments, providing uninterrupted service in various conditions. The intuitive interface ensures ease of use for all customers, enhancing their experience while maximizing operational efficiency for service providers.

Our cutting-edge payment terminal is not just for EV chargers. It's a versatile solution for vending machines, public transport ticketing, parking meters, and much more, adapting to various industry needs with ease.

Accepting these (and more to come)

VISA | mastercard | AMERICAN EXPRESS | DISCOVER Global Network | Pay | G Pay | SAMSUNG Pay | Swish | Klarna.

surfboard payments

Fully built on our APIs

Accept payments without even being there

Get maximum value from SurfAlone

- ✓ Accept all major payment methods
- ✓ Tokenize the payment method
- ✓ Easy to integrate into your existing systems
- ✓ Publish your own app
- ✓ PCI certified, ensuring every transaction is safe and secure.

Initiate a Payment

Initiates a payment for a specific order. Use this API to initiate a payment for the order created. The default method for processing the initiated payment is via card. Additional payment methods can be enabled using the Payment Methods API.

🔗 **Full API documentation here »**

```
POST  /payments

cURL    PHP    Node.js    GO    Python    C#

curl -d '{
        "orderId": "o_RelSnor1A6gqgKzZxrbM7",
        "paymentMethod": "CARD"
      }' \
    -H 'Content-Type: application/json' \
    -H 'API-KEY: YOUR_API_KEY' \
    -H 'API-SECRET: YOUR_API_SECRET' \
    -H 'MERCHANT-ID: YOUR_MERCHANT_ID' \
    YOUR_API_URL/payments
```

Find out more

🔗 **Read about capture payments »**

surfboard payments
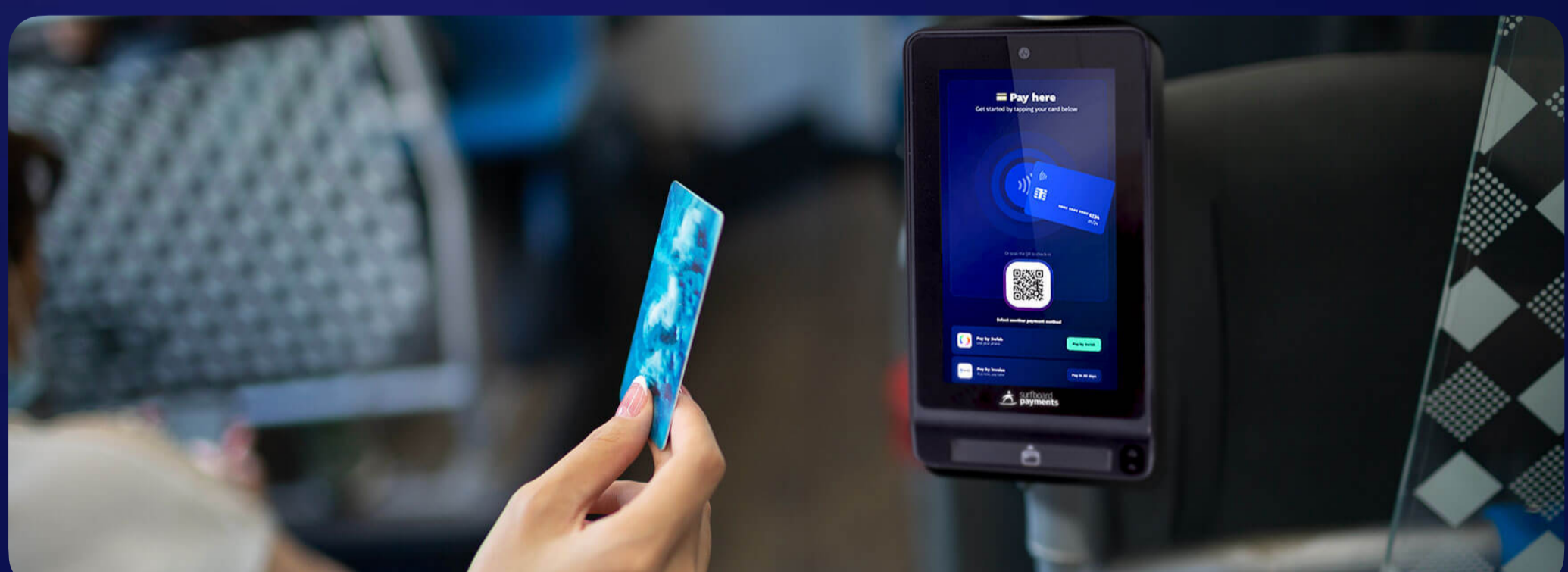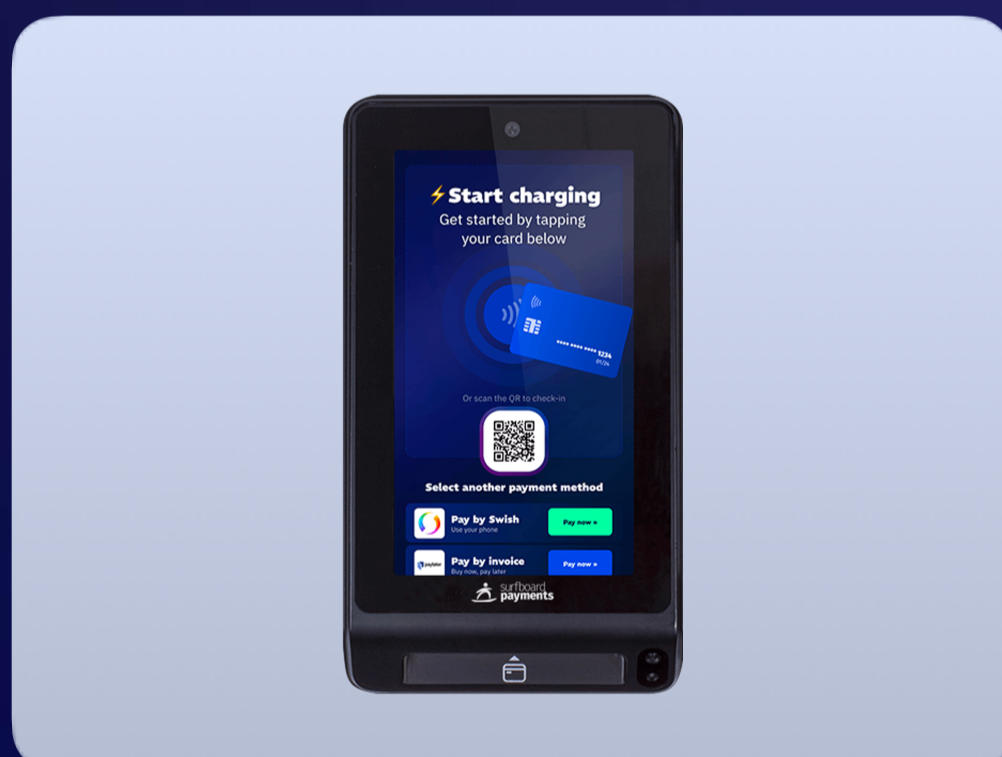
Specifications

Card payments	Contact chip and contactless with PIN-on-screen
CPU	Quad Core ARM Cortex-A53 1.8 GHz Secure ARM Cortex M3
Memory	1 GB RAM, 8 GB Flash (optional) 2 GB RAM, 16 GB Flash (optional) 32 GB Micro SD max extended storage
Display	5-inch TFT IPS 720 x 1280 px
Magnetic card reader	Landing type
Contactless reader	NFC-A, ISO 14443 Type A NFC-B, ISO 14443 Type B NFC-F, Felica NFC-V, ISO 15693
Contactless payments	VISA payWave MasterCard Contactless American Express ExpressPay Discover D-Pas China UnionPay J/Speedy (JCB) Interac (Canada)
Connectors	USB Type-A port, USB Type-C port, RS-232, HDMI, MDB, Executive, Parallel, 2 x nano SIM, SAM card slot (optional)
Wireless	IEEE 802.11 a/b/g/n/ac, 2.4 GHz and 5 GHz
Cellular	2G/3G/4G communication (Dual operators)
Audio	1 Speaker, 2W
Power supply	12 - 48 V DC via MDB or RS-232 19 - 30 V AC via Executive
Certificates	CE, FCC, PCI 5.x, TQM, Common.SECC UKCC, RoHs, IC, EMV L1, L2 Contact, EMV L1 Contactless, IP55, IK08
Dimensions W x D x H	95 x 162 x 44 mm
Weight	425 g
Operational temperature	-20 °C to 70 °C / 5 to 90% RH
Storage temperature	-30 °C to 70 °C / 5 to 90% RH

Images

Product and environmental images of the SurfAlone

Relevant links

SurfAlone product page »

Surfboard API documentation »

Get in touch with us »

surfboard
payments