

SurfPad

The stand-alone solution with customisable colors

Card payments triggered by API

Easy replacement for any independent software vendor in need of a new payment solution.

- ✓ **Stand-alone card terminal:** Easily send over the transaction from your software
- ✓ **Connectivity:** Always connected with WiFi and SIM (included)
- ✓ **Cloud-based:** Everything runs through our API
- ✓ **OTA:** Over-the-air updates for firmware



Accepting these (and more to come)

VISA



DISCOVER
Global Network

Apple Pay

Google Pay

SAMSUNG
Pay

swish®

Klarna.



Fully built on our APIs

Easy to implement

SurfPad supports

- ✓ Card payments: Chip & contactless
- ✓ APM: QR code payments
- ✓ API integration with your existing systems (ECR, checkout systems etc.)
- ✓ Connection with WiFi or mobile network (Dual operators)



Example API Reference

Set Merchant Terminal Config

Sets configurations for all the terminals registered to a specific merchant. Use this API to configure uniform settings and parameters across multiple terminals associated with a specific merchant.

[Full API documentation here »](#)

```
PATCH /merchants/:merchantId/terminals

cURL PHP Node.js GO Python C#

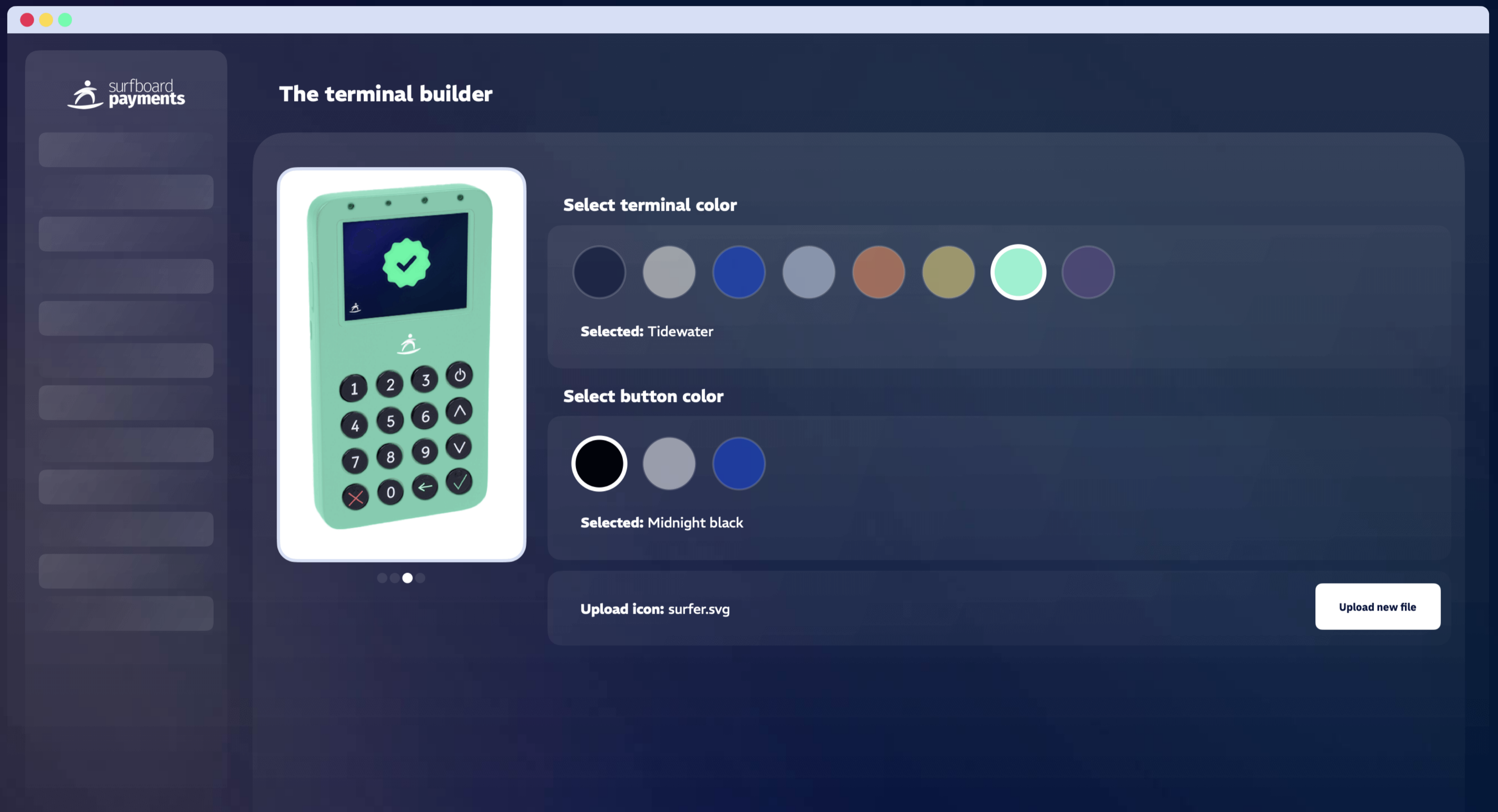
curl -X PATCH \
-d '{
  "serialNo": "123456789",
  "wifiSsid": "wifiname",
  "wifiPassword": "wifipassword",
  "keyboardBacklight": 1,
  "autoSleep": 3000,
  "preferredNetwork": "WIFI",
  "preferredRestartTime": "03:00",
  "alwaysShowMinorUnits": 1,
  "language": "en",
  "showStatusBar": true,
  "chipReadDelay": 500,
  "showReceipt": true
}' \
-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/merchants/:merchantId/terminals
```

Find out more

[Read the SurfPad documentation](#)

Build your own

We do not use revolutionary often. But this is.



SurfPad by you

- ✓ **Customize:** Select among our pre-designed colors or add your own
- ✓ **Your brand:** Add your own logotype to the card terminal and keep the in-store experience within the brand
- ✓ **Multiple outputs:** Five stores in orange and another five in purple? Nemas problemas, we will solve that one too

Test it out today

Visit our intuitive design page and try your brand out

[Design your SurfPad here »](#)

Specifications

Card payments	Contact chip and contactless with PIN
CPU	Secure ARM Cortex M3
Buttons	On/Off button, 10 numeric buttons 5 function buttons
Display	320 x 240 px touch screen display
Smart 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 PayPass, American Express, DPAS (Discover), China UnionPay, J/Speedy (JCB), Common.SECC
Connectors	RS-232 contact pins, USB Type-C port, SAM card slot (optional), SIM card slot (optional)
Wireless	Wi-Fi IEEE 802.11 b/g/n
Cellular	2G/3G/4G communication (Dual operators)
Battery	Rechargeable Li-Ion Battery 3.7 V, 1180 mAh
Certificates	CE, FCC, PCI PTS 4.x, EMV Level 1, EMV Level 2, EMV Level 1 Contactless, TQM
Dimensions W x D x H	71 x 133 x 19 mm
Weight	180 g
Drop tested	1.2 m, faces and edges
Operational temperature	-10 °C to 40 °C
Power Supply	DC 5 V through USB DC 5 V through contact pins

Accessories

Currently available accessories and mounting alternatives



Charger stand

76 x 165 x 51 mm
144 g



Charger & printer

Direct line thermal printer
Printing Width: 48 mm



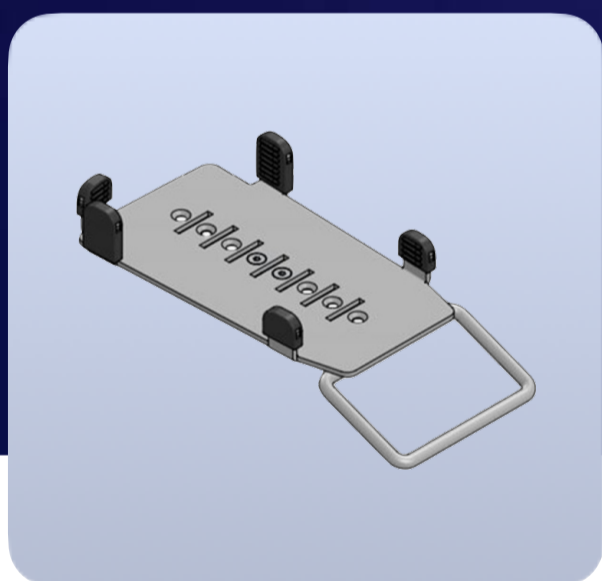
5 Station Charger

Standing upright



Privacy shield

Available in all colors



Multi-grip handle

SpacePole



DuraTilt counter

SpacePole
Metallic pole for Multi-grip



Stack

SpacePole
Composite pole for Multi-grip



Swing arm

SpacePole
For DuraTilt & Multi-grip

Want other accessories? Talk to us and we will solve it

[Relevant links](#)

[SurfPad product page »](#)

[Surfboard API documentation »](#)

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Surfboard Payments AB | Organization number: 559214-0437 | Torsgatan 30, 113 21 Stockholm, Sweden
sales@surfboardpayments.com