



SANTANDER WEB CALCULATOR

Instructions

The screenshot shows the Santander web calculator interface. At the top, there is a red circular icon with a white car and a question mark. Below this, the monthly payment is displayed as **3 266 KR/MND**. The calculator includes four adjustable sliders: **Pris** (Price) set to 250 000 kr, **Egenkapital** (Down payment) set to 87 500 kr, **Nedbetalingstid** (Term) set to 5 år, and **Rente** (Interest rate) set to 5,45 %. Below the sliders, a "Priseksempl:" (Example) section provides additional details: "5,45 % nom/7,67 % eff. Egenkapital: 35 %", "Lånebelop: 150 000,- Nedbetallgstd: 5 år", and "Etabl: kr.2774,- Totalt: kr.184.290,-". The Santander logo and "CONSUMER BANK" are at the bottom.

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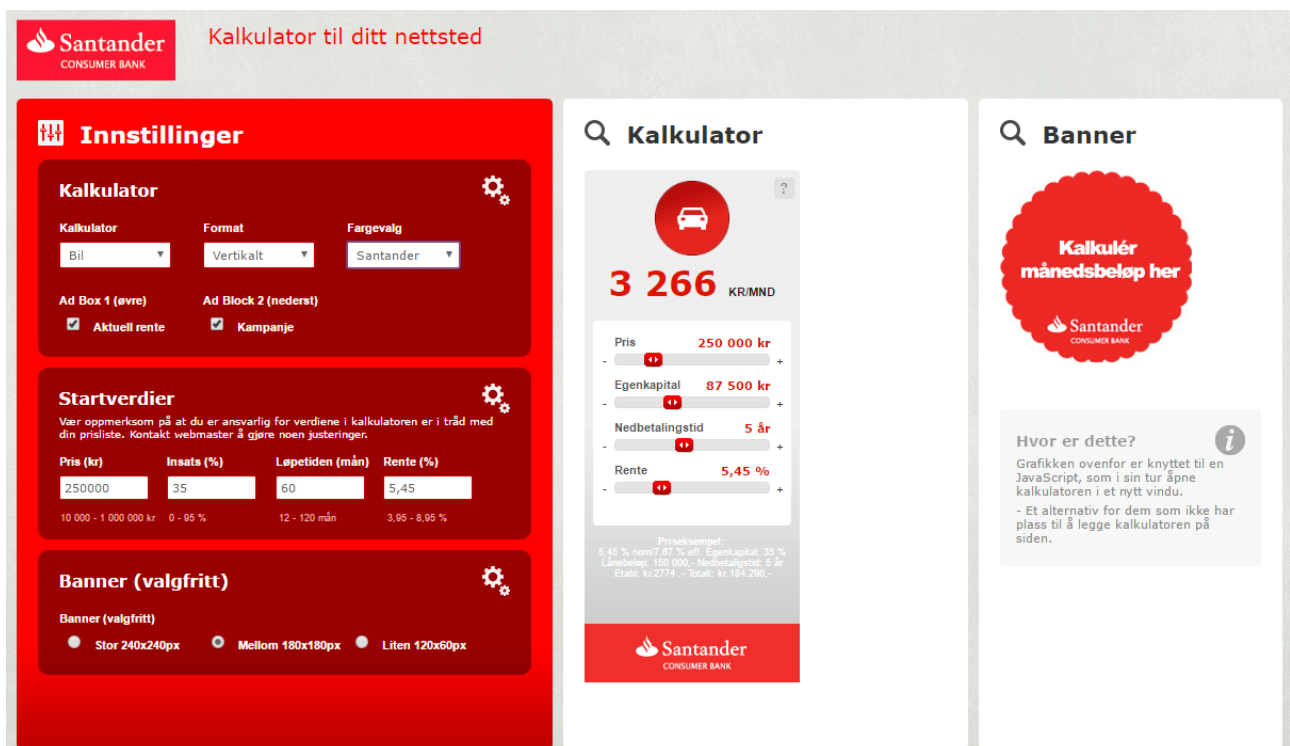
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INTRODUCTION

The Santander web calculator widget is produced, supported and hosted by Smode. Questions regarding customization are to be sent to Kim Holm at kim@smode.se.

All parameters shown in this document are optional and you can select the ones you wish to change. The parameters are to be set as GET parameters to the HTTP request when the calculator is loaded via an iframe, an embedded JavaScript or as a JPEG image. If you prefer, however, there is an admin tool to set the basic parameters:



You will access the admin tool at <http://calc-no.santanders.se/>.

TYPES OF CALCULATORS

There are seven types of calculators available as of September 2016: *Bil*, *Fritid*, *Båt*, *Caravan*, *MC*, *ATV* and *Snöskoter*.

The difference between these types are few and subtle. As of today the only differences are the image/icon shown in the vertical layout template and the default starting price of the calculation.

These settings may change without prior notice. To ensure your preferred starting price, please set it explicitly (see [Customizing numeric values](#)).

Calculator type parameter: cT

Valid values: 1 – 7

Default value: 1 (Bil)

Example: <http://calc-no.santanders.se/calc/?cT=5>

Hva koster det?



3 266

KR/MND

Pris	250 000 kr
- +	
Egenkapital	87 500 kr
- +	
Nedbetalingstid	5 år
- +	
Rente	5,45 %
- +	

Priseksempel:
 5,45 % nom/7,67 % eff. Egenkapital: 35 %
 Lånebeløp: 150 000,- Nedbetalingstid: 5 år
 Etabl: kr.2774 ,- Totalt: kr.184.290,-


Santander
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LAYOUT

Layout orientation

There are two default layout orientations for the calculator: vertical and horizontal.

Calculator format parameter: cF

Valid values: 1 - 2

Default value: 1 (vertical)

Example: <http://calc-no.santanders.se/calc/?cF=1>

Layout skin (colour scheme)

As of today there is only one colour scheme – the default red and white Santander skin.

Calculator colour parameter: cC

Valid values: 1

Default value: 1 (Santander)

Example: <http://calc-no.santanders.se/calc/?cC=1>

Layout size

As of today there is only one calculator size.

Calculator size parameter: cS

Valid values: 1

Default value: 1

Example: <http://calc-no.santanders.se/calc/?cS=1>

Layout responsiveness

To make the calculator responsive to different screen resolutions, please set the cResponsive parameter to 1. This will make the calculator responsive within its iframe, which then makes it possible for website owners to add responsiveness to the iframe in the CSS definitions of the site.

Example: <http://calc-no.santanders.se/calc/?cResponsive=1>

Brand specific layout skin

Set a brand specific skin using the calculator custom made parameter: customMade

Valid values:

- Nissan vertical: 82997
- Nissan horizontal: 82998
- Hyundai: 54820
- Hyundai 2: 44983
- Opel: 30984
- Opel negative: 30985
- KTM: 12849
- Isuzu: 41951
- Suzuki: 95612
- Alfa Romeo: 84156
- Fiat: 19942
- Jeep: 20074
- Chevrolet: 20075
- Polaris: 20076
- Subaru: 44977
- Subaru (XV, Impreza, Forrester and Outback): 4497701



- Subaru (Levorg): 4497702
- Harley Davidson: 44978
- Mazda: 44981
- Ssangyong: 44982
- Honda: 44984

Default value: none (Santander default skin)

Example: <http://calc-no.santanders.se/calc/?customMade=84156>

Dealer specific layout skin

There is an option to have your own skin implemented as a custom made one, representing your own brand.

Please contact Kim Holm at kim@smode.se for more details.

CUSTOMIZING NUMERIC VALUES

The calculator price, deposit (kontantinsats / egenkapital), installment (avbetalningstid / nedbetalningstid), salvage (restvärde / restverdi) and rate (ränta / rente) can be configured individually using four parts, whereas the stepping value would preferably be set to match start/min/max values for best User Experience (UX).

You may set none, a few or all of these values depending on your situation. You might, however, need to change the minimum or maximum value when changing the default value. This is to make sure that the default value is not outside of the min/max limitation.

Starting value = starting value when the calculator is loaded.

Min value = minimum allowed value.

Max value = maximum allowed value.

Step = stepping value used by increase/decrease buttons and the value slider.

Price parameters:

- customPrice
- customPriceMin
- customPriceMax
- customPriceStep

Deposit parameters:

- customDeposit
- customDepositMin
- customDepositMax
- customDepositStep

Installment parameters:

- customInstallment
- customInstallmentMin
- customInstallmentMax
- customInstallmentStep

Salvage parameters:

- customSalvage
- customSalvageMin
- customSalvageMax
- customSalvageStep

Rate parameters:

- customRate
- customRateMin
- customRateMax
- customRateStep

Example:

<http://calc-no.santanders.se/calc/?customPrice=129995&customRate=7.25&customRateStep=0.01>

CUSTOMIZING TEXT CONTENT

The calculator text content and footer URL may be customized using these parameters:

Loading text

customLoaderText

The customLoaderText will be shown for a second or two when the calculator is first loaded.

Example:

<http://calc-no.santanders.se/calc/?customLoaderText=?customLoaderText=Calculator%20is%20loading>

Calculator header

customHeader

The customHeader parameter will change the top most visible text header in the calculator.

Example: <http://calc-no.santanders.se/calc/?customHeader=Hello%20World>

customSubHeader

The customSubHeader parameter is not used in the standard Santander skin, but it may be used in custom made skins.

Example: <http://calc-no.santanders.se/calc/?customSubHeader=Welcome>

Calculator footer

customFooterText

As of today the customFooterText parameter has no effect on standard Santander calculator skins, but it may be used in custom made skins.

Example: <http://calc-no.santanders.se/calc/?customFooterText=foo>

customFooterURL

The customFooterURL will be set as the href attribute (link to a website) of the calculator footer <a> tag.

Example: <http://calc-no.santanders.se/calc/?customFooterURL=http://smode.se/>

Slider headers

The adjustable slider header may be customized using the following parameters:

customPriceHeader

Example: <http://calc-no.santanders.se/calc/?customPriceHeader=Price>

customDepositHeader

Example: <http://calc-no.santanders.se/calc/?customDepositHeader=Deposit>

customInstallmentHeader

Example: <http://calc-no.santanders.se/calc/?customInstallmentHeader=Installment>

customSalvageHeader

Example: <http://calc-no.santanders.se/calc/?customSalvageHeader=Salvage>

customRateHeader

Example: <http://calc-no.santanders.se/calc/?customRateHeader=Rate>

Localization**CustomCurrency**

Example: <http://calc-no.santanders.se/calc/?customCurrency=USD>

customYearSuffix

Example: <http://calc-no.santanders.se/calc/?customYearSuffix=yrs>

customMonthText

Example: <http://calc-no.santanders.se/calc/?customMonthText=mnt>

Overlay info dialog**customOverlayChar**

Example: <http://calc-no.santanders.se/calc/?customOverlayChar=i>

customOverlayInfo

Example: <http://calc-no.santanders.se/calc/?customOverlayInfo=Text%20here>

Calculation example text**customCalculationExample**

Example: <http://calc-no.santanders.se/calc/?customCalculationExample=Example%20text%20here>

SSL

SSL/https-based connection is available upon request. Please contact Kim Holm at kim@smode.se.