

# Centro Business/Centro Business 2.0

## Overview of functions

### Centro Business – the standard model

The router for all Swisscom services that meets your company's basic needs.

### Centro Business 2.0 – the premium model

Ultrafast WLAN and Internet connection. Equipped with the latest technology, the router is ready to meet the challenges of the future.



### Telephony (end devices connected to the Centro Business)

Telephone connections		2 analogue + 2 ISDN ports + 4 LAN ports	2 analogue + 2 ISDN ports + 4 LAN ports + 5 DECT CAT-iq handsets
Analogue/fax	No. of telephones <sup>1</sup>	2	2
	Simultaneous calls	2	2
ISDN	No. of telephones (without/with indoor cabling)	2/8	2/8
	No. of numbers	8	8
	Simultaneous calls	2	2
IP telephones			
Nyon HD phone <sup>2</sup>	Anzahl Telefone	–	5
	Anzahl Nummern	–	5 per handset
	Gleichzeitige Anrufe	–	2
Rousseau IP (up to 5 handsets) <sup>3</sup>	No. of telephones	5	5
	No. of numbers	Max. 5 (the first 5)	Max. 5 (the first 5)
	Simultaneous calls	2	2
Sarnen HD phone	No. of telephones (without/with indoor cabling)	4/>4	4/>4
	No. of numbers	2 per device	2 per device
	Simultaneous calls	4/10	4/10

<sup>1</sup> Analogue telephones should be solely operated on the two ports on the router directly.

We disadvise from a return circuit into the building cabling, as no adequate protection against transient overvoltage is guaranteed.

<sup>2</sup> With the Centro Business 1.0, the Nyon HD phone must be used in combination with the Rousseau base station 10.

Please note that not all handset functions will be available (e.g. searching of call lists and phone directories).

<sup>3</sup> The Rousseau IP telephone consists of 1 base station with up to 5 handsets.

A maximum of 1 base station can be connected to the Centro Business/2.0.

## Overview of functions

DECT CAT-iq 2.x integrated base station (incl. pairing button)		–	✓
CAT-iq handsets	No. of telephones	–	5
	No. of numbers	–	5
	Simultaneous calls	–	2
Total without app/client (max.)	No. of telephones (without/with indoor cabling <sup>1</sup> )	12/>12	17/>17
	No. of numbers	Max. 10	Max. 10
	Simultaneous calls	Max. 10	Max. 10

### Telephony (end devices not connected to the Centro Business)

Trunk/Cloud PBX & app/clients	No. of telephones	Unlimited According to IP/phone number addressing concept	Unlimited According to IP/phone number addressing concept
	No. of numbers	According to numbering plan	According to numbering plan
	Simultaneous calls	Max. possible: 100	Max. possible: unlimited
	Depends on:	<ul style="list-style-type: none"> <li>&gt; Available bandwidth</li> <li>&gt; Number of purchased voice channels</li> </ul>	

### Other functions

WLAN	✓	✓
Firewall	✓	✓
Site-to-site VPN	✓	✓
Port forwarding	✓	✓
DMZ	✓	✓
IPv6 (6RD and native)	✓	✓
NAT 1:1	✓	✓
PPPoE Passthrough	✓	✓
IP Passthrough	✓	✓
Local security gateway	✓	✓
Wireless Swisscom TV 2.0 connection (over WLAN)	–	✓
Separate WLAN	✓	✓
Swisscom BNS (Business Network Solutions)	–	✓
Supported Swisscom (Internet) services	<ul style="list-style-type: none"> <li>&gt; Swisscom Internet (RES DSL)</li> <li>&gt; Business Internet light</li> <li>&gt; Business Internet (ALLIP – My SME Office)</li> <li>&gt; M2M Wireline (ALLIP &amp; BIL)</li> <li>&gt; Other services: Swisscom TV 1.0 &amp; 2.0, Business Connect, Vivo-Family, Swisscom Line, Multiline IP etc.</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Swisscom Internet (RES DSL)</li> <li>&gt; Business Internet light</li> <li>&gt; Business Internet (ALLIP – My SME Office)</li> <li>&gt; Smart Business Connect (ALLIP)</li> <li>&gt; M2M Wireline (ALLIP &amp; BIL)</li> <li>&gt; Other services: Swisscom TV 1.0 &amp; 2.0, Business Connect, Vivo-Family, Swisscom Line, Multiline IP etc.</li> </ul>

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