



## **Business Internet.**

Optimal Internet performance for businesses of all sizes.

Business Internet from Sunrise Business offers reliable and powerful Internet access. Thanks to our own backbone with multiple redundancy, we can guarantee high domestic and international availability. You benefit from an excellent connection to the world's most important Internet nodes.

Bandwidths of up to 10 Gbit/s are available for Business Internet. These support the necessary QoS mechanisms, which prioritize voice traffic, making them ideal in combination with our Business Voice products. Internet connections with symmetrical bandwidths can additionally be used with further transport services, such as Business VPN, Business Ethernet Services, Business TV over IP and Cloud Interconnect.

Business Internet covers the needs of medium-sized to large-scale companies and organizations.

### **IPv6 supported**

By default, Business Internet supports IPv4 and IPv6, based on a dual stack implementation. This means that you can take advantage of the Internet Service bandwidth for IPv4 and IPv6 traffic without an additional connection.

### **Availability with redundancy**

Every business relies on the availability of its data and services. The Sunrise Business multi-platform and access infrastructures offer a wide range of redundancy concepts, which guarantee maximum availability and are fully catered to your needs.

The greater availability of Business Internet is ensured by two physically separated customer connections (with or without redundant paths) and two connecting devices (CPEs) per location.

Customer locations that are connected with redundancy boast service availabilities of 99.95% or higher.

**Sunrise**

## Standard features

<b>Network connection</b>	Fiber optics, DSL
<b>Bandwidths</b>	1 Mbit/s to 10 Gbit/s (symmetrical)
<b>Interface Service Access Point</b>	Ethernet 10/100/1000 Mbit/s (RJ45) Ethernet 1000 Mbit/s (850 nm MMF and 1310 SMF) Ethernet 1000 Mbit/s (1470-1610 nm SMF/CWDM)
<b>Fixed IP addresses</b>	IPv4: 8 fixed IP addresses, 5 of which are freely usable (/29) IPv6: /56 (256 subnetworks)
<b>Service and support</b>	<b>Technical support</b> 7 × 24: 365 days <b>Support time</b> <b>Standard</b> 5 × 10: Monday to Friday, 8:00 to 18:00 <b>Service availability</b> Dependent on connection type. SA best effort, no guarantees, or <b>SA-8:</b> max. 8 hours of outage time during the support period

## Options

<b>Redundancy</b>	<b>Backup:</b> with a connection device and two connection cables, also via mobile up to 5G <b>Full redundancy:</b> with two connection devices and two physically independent connection lines (with or without path redundancy)
<b>Additional IP addresses</b>	IPv4: 16 fixed IP addresses, 13 of which are freely usable (/28) 32 fixed IP addresses, 29 of which are freely usable (/27) 64 fixed IP addresses, 61 of which are freely usable (/26) IPv6: /48 (65536 subnetworks)
<b>Service and support</b>	<b>Extended support times</b> <b>Extended:</b> 7 × 24: 365 days a year (remote), 5 × 10 (on-site) <b>Premium:</b> 7 × 24: 365 days a year (on-site) <b>Extended service availability</b> <b>SA-1:</b> max. 1 hour of outage time during the support period (requires redundant setup)

Requirement: The service must be connected redundantly.

The information in this document does not constitute a binding offer. It is subject to change at any time.

Please don't hesitate to call us if you would like more information.

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