

The New S-Bahn for Berlin

Facts & Figures

**Passenger service**

From early 2032

**Improved lighting**

warmer interior lighting colour

**Seating capacity**

190 seats per train

**Enhanced accessibility**

Reduced platform gap at wheelchair spaces

**Modern air conditioning**

halogen-free and designed for high temperatures

**Bicycle accommodation**

spacious bicycle areas

**Greater comfort when exiting**

doors with memory function

**Luggage space**

storage area underneath the seats

**USB-C charging ports**

at every pair of seats

**Walk-through design**

fully walk-through 4-car trainsets

**Family-friendly design**

large multi-purpose areas with extra space for strollers

**Faster passenger flow**

12 doors on each side

**Passenger information**

more monitors and improved display systems

**Sustainability**

energy-efficient vehicle technology

**Standing capacity**

96 standing passengers

Entry into passenger service	From early 2032
Number of vehicles	350
Network	Stadtbahn and North-South network
Total train length	73.6 m
Vehicle width	3.14 m
Vehicle height	3.60 m
Maximum speed	100 km/h
Power output	1,680 kW
Maximum acceleration	1.0 m/s ²
Starting tractive effort	208 kN
Supply voltage	750 V DC
Current collection	Side-mounted third rail
Number of cars	4
Walk-through capability	Fully accessible walk-through passenger compartment
Number of passenger doors per side	12
Door width	1,300 mm
Total seats	190
Foldable seats	40
Standing capacity	196
Stroller spaces	Available
Bicycle areas	Available
Wheelchair areas	Available
Air conditioning	Halogen-free passenger compartment air conditioning
Passenger information system	Additional monitors and modern real-time information