



## TRAM FORCITY SMART KASSEL



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## MODERN AND COMFORT

- | Modern bi-directional, three-section tram
- | 84% low-floor vehicle
- | Comfortable operation is enabled by fully pivoting bogies
- | Safe operation due to ACS (anti-collision system) by Skoda Group
- | Progressive ergonomic design
- | Comfortable, spacious vehicles with barrier-free low floor area
- | Optimized passenger traffic by wide passenger doors, an additional single door and illuminated LED strips indicating the door status
- | Two large multifunctional areas available for wheelchairs, prams or bicycles
- | Video surveillance system of inside and outside vehicle areas.
- | Clear information system with wide LCD displays and LED panels
- | 180 passengers, of which are 60 seated
- | USB charging sockets for passenger

## BASIC TECHNICAL PARAMETERS

Length	31,000 mm
Width	2,400 mm
Gauge	1,435 mm
Total number of passengers	180 (4 passengers/m <sup>2</sup> )
Number of seats + folding seats	60 + 9
Max. operating speed	80 km/h
Power supply	600 V DC / 750 V DC
Traction motors output	4×105 kW
Low-floor area ratio	84%

