

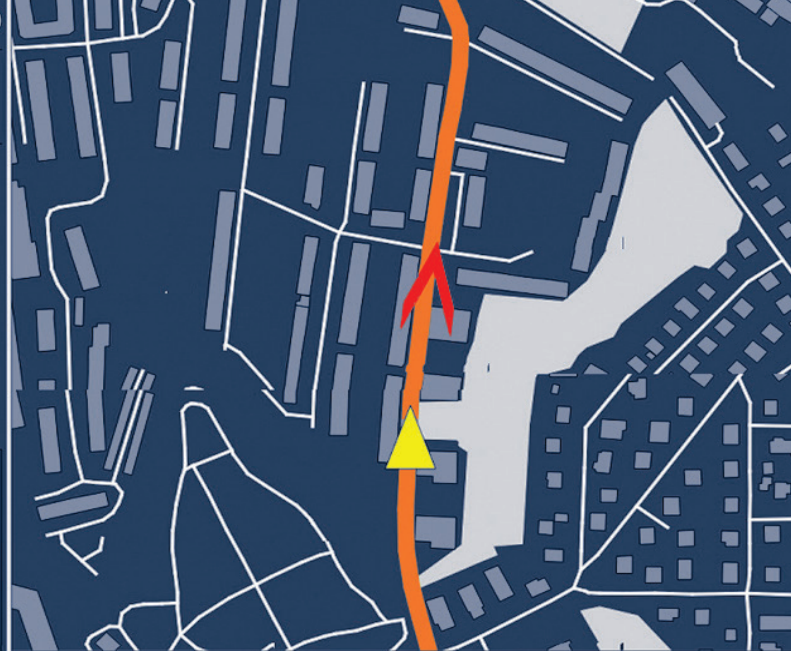


60 Redbergsplat.	23	1.2 km
Nobelgatan B.	21	519 m
Hogenskildsga.	20	192 m

1

23

56



DYNTRIP

... navigation system designed for public transport fleets

THOREB's DynTrip is a navigation software specifically designed for the use in public transport.

The D22 and the C10Touch are both driver screens used for the DynTrip application which contains functions such as navigation and works as driver user interface for the system installed in the vehicle. The interface is simple and intuitive. Different settings shown on the display can be made by touching the keypad. Through the on-board computer user interface DynTrip, the driver can get line destination information, what text will be shown on signs, scheduling compliance status, etc. Each time a trip should start, the driver will be alerted by a sound.

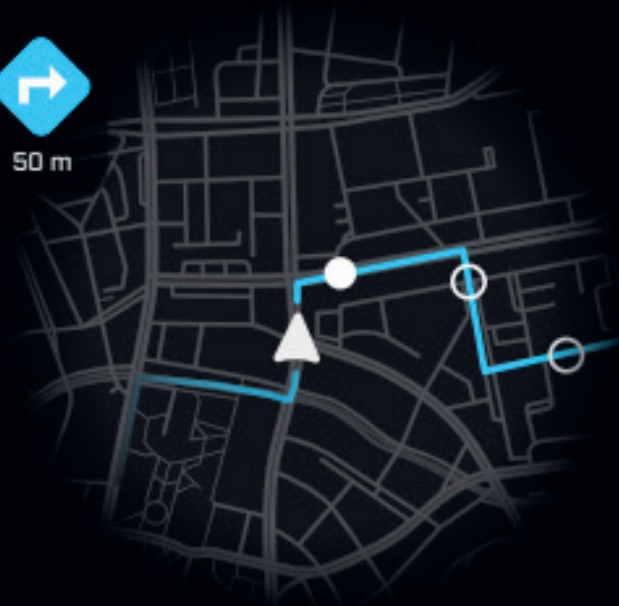
THOREB



753	Slutdestination	1,5 km	23
	Kommande hållplats	500 m	20
	Nästa hållplats	20 m	19



50 m



ANTAL PASSAGERARE

25
[65]

FÖREDRAGEN HASTIGHET

60
km/h

ÖVERVAKA

OPEN

GENOMSNITTSLIG FÖRKOMFORT

-00:25



50% STOP

Advantages

- ✓ Good overview about the upcoming stops and time schedules
- ✓ Bar indicating early/late according to timetable
- ✓ Possibility to integrate THOREB EcoDriving where the driver gets displayed a summary of its driving behavior at the end of each trip
- ✓ Additional the number of passengers in the vehicle can be shown. Therefore an automatic passenger counter (APC) system has to be installed in the vehicle.
- ✓ Different designs available

There will also be a notification sound each time a message is triggered by an activity, error or warning, and when a text message or report is displayed on the screen. The driver display continuously shows the vehicle's current location, and instructs which way to drive. It also guides the driver from the depot to the first stop of the selected journey. Additional information that is shown on the display (as soon as a journey has been selected):

- line
- destination
- the name of the next, the following and last stop
- meters to the next, the following and the last stop
- index number of each stop
- deviation from scheduled time table
- current time

In DynTrip trips can be changed up to one minute before departure. The functionality is even available for the current trip, e.g. when turning the bus around on a line before the trip is completed.

With DynTrip changes in traffic are fully reflected also at the stop signs and mobile phones which always show correct information. Vehicle computers and the central systems must be in harmony so that the information is at its best when it is needed most, i.e. in case of traffic changes.

